



HAVELLS

Powering Lives...

ENTERPRISE SOLUTIONS

LV SWITCHGEAR & POWER QUALITY

Pricelist w.e.f. 11th March, 2025

ABOUT US

Redefining the modern homes with innovation and excellence

Havells is at the forefront of transforming modern living spaces by offering innovative solutions that elevate everyday experiences. With a deep understanding of consumer needs, the company has expanded its footprint across every aspect of home life, creating environment that are not only functional but also comfortable, stylish, and future-ready. To make these solutions accessible, Havells leverages an extensive distribution network encompassing 18,000 dealers, over 1,000 exclusive brand stores, intensifying presence in modern retail, e-commerce and quick commerce.

The company's portfolio includes power brands like Havells, Havells Crabtree, Lloyd, REO, Havells Studio, and Standard each designed to cater to the unique demands of today's consumers.

Anchored in the 'Make in India' initiative, Havells operates 16 cutting-edge manufacturing facilities across India, producing 90% of its products in-house. At the forefront of Havells product evolution lies its Customer Experience & Designs (CXD) Studio, where creativity and user-centric design converge. This is complemented by its Centre for Research & Innovation (CRI), supported by four advanced R&D centres, enabling Havells to consistently deliver products that are both functional and visually compelling.

Driven by a commitment to innovation, quality, and design, the company also upholds sustainable practices throughout its operations, including eco-friendly manufacturing processes and energy-efficient product design, contributing to a greener and more sustainable future.



CORPORATE OFFICE, NOIDA



State-of-the-Art Manufacturing Unit



Industry 4.0 Process



Center For Research & Innovation



Customer Experience & Design

16 Manufacturing Units

~18000 Strong Dealer Network

4 Research Centres

48 Offices

DRIVEN BY INNOVATION. POWERED BY INDIA.



Innovation



Technology



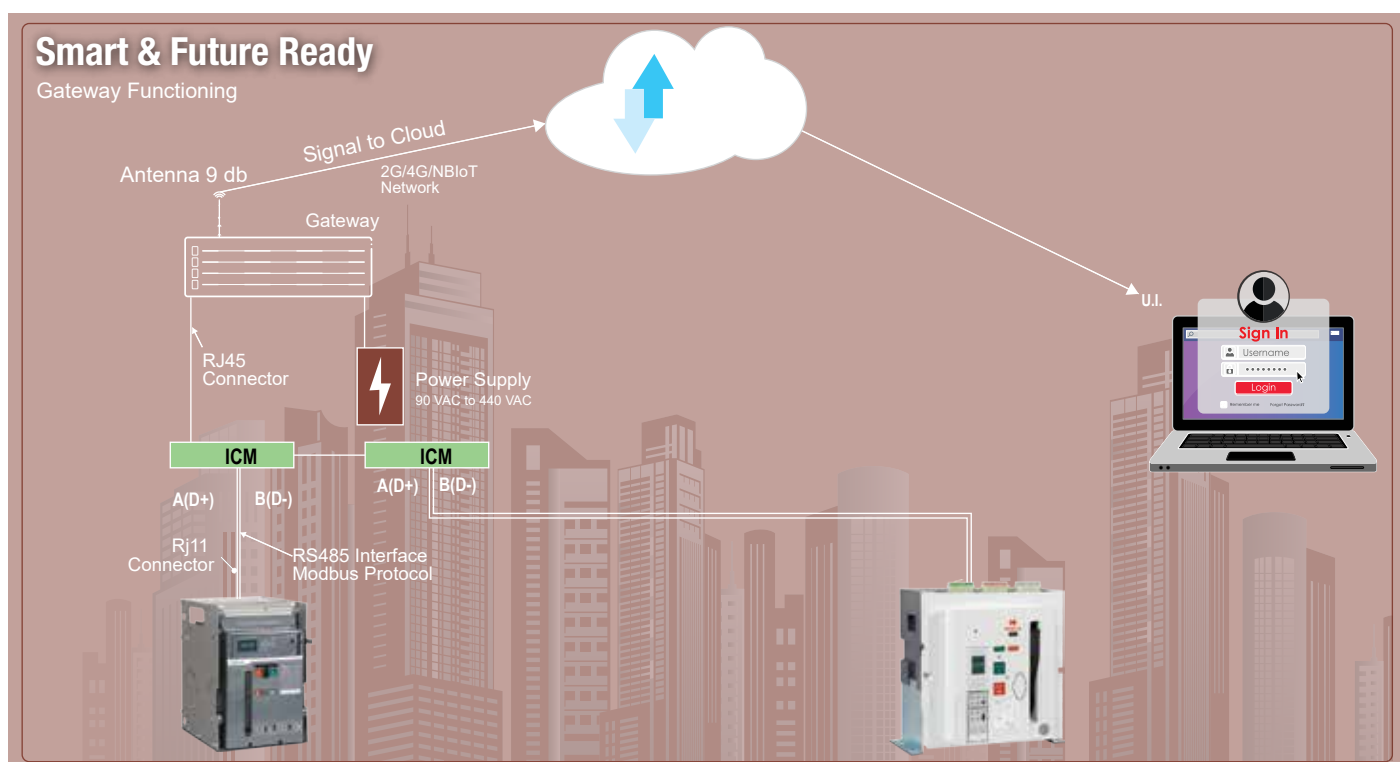
Digitalization





ACB Ordering Code Logic

1, 2, 3	4	5	6	7	8, 9	10		11, 12		13
Product	Pole	Breaking Capacity	Mounting Type	IPR	Rating	Closing Coil & Charging Motor		SHT & UVT		Current Transformer
						CC (Voltage)	CM (Voltage)	UVT (Voltage)	SHT (Voltage)	
IHA	T	E	Manual Fixed = 1	Bus Coupler = 0	400 A = 04	24 V	220 = A	415 V	24 V = 01	If rating same as ACB rating then = 0
	TP	50 kA	Manual Drawout = 2	IPR 1 = 1	630 A = 06	110 V	220 = B	415 V	110 V = 02	400 A = A
	F	S	Electrical Fixed = 4	IPR 3 = 3	800 A = 08	220 V	220 = C	415 V	220 V = 03	630 A = B
	FP	65 kA	Electrical Drawout = 5	IPR 5 = 5	1000 A = 10	415 V	220 = D	415 V	415 V = 04	800 A = C
		H		IPR E = E	1250 A = 12	24 V	110 = E	415 V	0 = 05	1000 A = D
		75 kA			1600 A = 16	110 V	110 = F	220 V	24 V = 06	1250 A = E
					2000 A = 20	220 V	110 = G	220 V	110 V = 07	1600 A = F
					2500 A = 25	415 V	110 =H	220 V	220 V = 08	2000 A = G
						Not req.	Not req. = 0	220 V	415 V = 09	2500 A = H
								220 V	0 = 10	3200 A = I
								110 V	24 V = 11	4000 A = J
								110 V	110 V = 12	5000 A = K
								110 V	220 V = 13	6300 A = L
								110 V	415 V = 14	
								110 V	0 = 15	
								24 V	24 V = 16	
								24 V	110 V = 17	
								24 V	220 V = 18	
								24 V	415 V = 19	
								24 V	0 = 20	
									24 V = 21	
									110 V = 22	
									220 V = 23	
									415 V = 24	





Titania

Air Circuit Breaker

400 A – 3200 A

Breaking Capacity @ 415 V	E Frame	S Frame	H Frame
	400 A - 2000 A	400 A - 2000 A	2500 A - 3200 A
Ics=100% Icu	50 kA	65 kA	65 kA
Icw for 1 s	50 kA	50 kA	65 kA



Titania+

Air Circuit Breaker

630 A – 6300 A

Breaking Capacity @ 415 V	A Frame	AA Frame	B Frame	C Frame	D Frame
	630 A - 1600 A	2000 A - 2500 A	3200 A - 4000 A	5000 A	6300 A
Ics=100% Icu	65 kA	85 kA	100 kA	100 kA	150 kA
Icw for 1 s	50 kA	70 kA	85 kA	85 kA	100 kA

Titania Air Circuit Breaker

(Conforms to IS/IEC:60947-2)



3 Pole ACB with Microprocessor Release IPR 1+

Current Rating	Rated Ultimate Short-circuit Breaking Capacity Ics = 100 % Icu at	MANUAL				ELECTRICAL*	
		Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Item Code	
(A)	415 V (kA)	Fixed		Drawout		Fixed	Drawout
630 A	50 kA	IHATE11060**#	149875.00	IHATE21060**#	194840.00	IHATE4106\$***	IHATE5106\$***
800 A	50 kA	IHATE11080**#	149875.00	IHATE21080**#	194840.00	IHATE4108\$***	IHATE5108\$***
1000 A	50 kA	IHATE11100**#	152790.00	IHATE21100**#	198625.00	IHATE4110\$***	IHATE5110\$***
1250 A	50 kA	IHATE11120**#	170650.00	IHATE21120**#	214890.00	IHATE4112\$***	IHATE5112\$***
1600 A	50 kA	IHATE11160**#	186110.00	IHATE21160**#	233850.00	IHATE4116\$***	IHATE5116\$***
2000 A	50 kA	IHATE11200**#	214890.00	IHATE21200**#	282195.00	IHATE4120\$***	IHATE5120\$***

3 Pole ACB with Microprocessor Release IPR 1+

Current Rating	Rated Ultimate Short-circuit Breaking Capacity Ics = 100 % Icu at	MANUAL				ELECTRICAL*	
		Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Item Code	
(A)	415 V (kA)	Fixed		Drawout		Fixed	Drawout
630 A	65 kA	IHATS11060**#	163145.00	IHATS21060**#	251190.00	IHATS4106\$***	IHATS5106\$***
800 A	65 kA	IHATS11080**#	163145.00	IHATS21080**#	251190.00	IHATS4108\$***	IHATS5108\$***
1000 A	65 kA	IHATS11100**#	170725.00	IHATS21100**#	271450.00	IHATS4110\$***	IHATS5110\$***
1250 A	65 kA	IHATS11120**#	211310.00	IHATS21120**#	306405.00	IHATS4112\$***	IHATS5112\$***
1600 A	65 kA	IHATS11160**#	223635.00	IHATS21160**#	333215.00	IHATS4116\$***	IHATS5116\$***
2000 A	65 kA	IHATS11200**#	240170.00	IHATS21200**#	353935.00	IHATS4120\$***	IHATS5120\$***
2500 A	65 kA	IHATN11250**#	278615.00	IHATN21250**#	415140.00	IHATN4125\$***	IHATN5125\$***
3200 A	65 kA	IHATN11320**#	348905.00	IHATN21320**#	453630.00	IHATN4132\$***	IHATN5132\$***

4 Pole ACB with Microprocessor Release IPR 1+

Current Rating	Rated Ultimate Short-circuit Breaking Capacity Ics = 100 % Icu at	MANUAL				ELECTRICAL*	
		Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Item Code	
(A)	415 V (kA)	Fixed		Drawout		Fixed	Drawout
630 A	50 kA	IHAPE11060**#	189750.00	IHAPE21060**#	241010.00	IHAPE4106\$***	IHAPE5106\$***
800 A	50 kA	IHAPE11080**#	189750.00	IHAPE21080**#	241010.00	IHAPE4108\$***	IHAPE5108\$***
1000 A	50 kA	IHAPE11100**#	198170.00	IHAPE21100**#	257620.00	IHAPE4110\$***	IHAPE5110\$***
1250 A	50 kA	IHAPE11120**#	209620.00	IHAPE21120**#	272500.00	IHAPE4112\$***	IHAPE5112\$***
1600 A	50 kA	IHAPE11160**#	232400.00	IHAPE21160**#	299340.00	IHAPE4116\$***	IHAPE5116\$***
2000 A	50 kA	IHAPE11200**#	275050.00	IHAPE21200**#	356460.00	IHAPE4120\$***	IHAPE5120\$***

* Please refer table A to Product price list
 To replace \$ Please refer table 1 at page-12
 To replace ** Please refer table 2 at page-12
 To replace # Please refer table 3 at page-12
 Door Flange (Escutcheon Frame) is supplied alongwith ACB

Titania Air Circuit Breaker

(Conforms to IS/IEC:60947-2)

4 Pole ACB with Microprocessor Release IPR 1+

Current Rating	Rated Ultimate Short-circuit Breaking Capacity Ics = 100 % Icu at	MANUAL				ELECTRICAL*	
		Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Item Code	
(A)	415 V (kA)	Fixed		Drawout		Fixed	Drawout
630 A	65 kA	IHAFS11060**#	205580.00	IHAFS21060**#	354865.00	IHAFS4106\$**#	IHAFS5106\$**#
800 A	65 kA	IHAFS11080**#	205580.00	IHAFS21080**#	354865.00	IHAFS4108\$**#	IHAFS5108\$**#
1000 A	65 kA	IHAFS11100**#	237960.00	IHAFS21100**#	364080.00	IHAFS4110\$**#	IHAFS5110\$**#
1250 A	65 kA	IHAFS11120**#	272590.00	IHAFS21120**#	417055.00	IHAFS4112\$**#	IHAFS5112\$**#
1600 A	65 kA	IHAFS11160**#	319115.00	IHAFS21160**#	488245.00	IHAFS4116\$**#	IHAFS5116\$**#
2000 A	65 kA	IHAFS11200**#	341295.00	IHAFS21200**#	498315.00	IHAFS4120\$**#	IHAFS5120\$**#
2500 A	75 kA	IHAFN11250**#	366575.00	IHAFN21250**#	509610.00	IHAFN4125\$**#	IHAFN5125\$**#
3200 A	75 kA	IHAFN11320**#	429850.00	IHAFN21320**#	558775.00	IHAFN4132\$**#	IHAFN5132\$**#

Table - A

List prices Charges for product different version wrt IPR1+ ACB List Price		Per Unit LP (₹)
Bus Coupler w/o Protection	Reduce	21955.00
Micro processor release IPRE+ (LI)	Reduce	9515.00
Micro processor release IPR3+ (LSIG+ LCD Display+Thermal Memory+ Zone selectivity+ Current & Voltage Mesurment+ Advance protection +Over Tempeture Protection)	Add	30835.00
Micro processor release IPR5+(LCD Display+Thermal Memory+ Zone selectivity+ Advance protection+ Advance Mesurment Over Tempeture Protection+ Maximum Demand + Communication)	Add	42925.00
To Convert Electrical version from Manual version (includes Motor, Shunt trip & Closing Coil)	Add	48675.00

3. Communication Software

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
SACX0346	Communication software for IRP-5+	POR



Undervoltage release

4. Under Voltage Trip Device (UVT)

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISACX0196	220 V AC	5275.00
ISACX0197	415 V AC	5275.00

1. Spring Charging Motor

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISACX0358	Charging Motor 110 V	41175.00
ISACX0147	Charging Motor 230 V	41175.00

2. Shunt Trip / Closing Coil

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISACX0170	24 VDC	3750.00
ISACX0168	110 V AC/DC	3750.00
ISACX0167	220 V AC/DC	3750.00
ISACX0212	415 V AC	3750.00



Shunt Trip Coil / Closing Coil

* Please refer table A to Product price list
To replace \$ Please refer table 1 at page-12
To replace ** Please refer table 2 at page-12
To replace # Please refer table 3 at page-12
Door Flange (Escutcheon Frame) is supplied alongwith ACB

Effective from 11th March, 2025

List Price (LP) are in Indian ₹ & as per Standard Terms & Conditions **HAVELLS 11**

Titania Air Circuit Breaker

(Conforms to IS/IEC:60947-2)

5. Main CT's

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ICELFACL018	CT 400 A	3625.00
ICELFACL001	CT 630 A	3625.00
ICELFACL002	CT 800 A	3625.00
ICELFACL003	CT 1000A	3820.00
ICELFACL004	CT 1250 A	3820.00
ICELFACL005	CT 1600 A	3820.00
ICELFACL006	CT 2000 A	5125.00
ICELFACL007	CT 2500A	5125.00

7. Key Lock / Key Interlock

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISACX0301	On/Off Button cover	485.00
ISACX0353	Key lock (1 lock+1 key)	1965.00
-	Key interlock (2 locks+1 keys)	2750.00
-	Key interlock (3 locks+2 keys)	5795.00
ISACX0341	Drawout position Lock	2385.00

9. Other Accessories

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISACX0208	Door Interlock	3500.00
ISACX0028	Close open cycle counter	3445.00

Table 1

Closing Coil & Charging Motor		
CC (Voltage)	CM (Voltage)	\$
24 V	220 V	A
110 V	220 V	B
220 V	220 V	C
415 V	220 V	D
24 V	110 V	E
110 V	110 V	F
220 V	110 V	G
415 V	110 V	H

Table 2

UVT & SHT		
UVT (Voltage)	SHT (Voltage)	**
415 V	24 V	01 (Zero one)
415 V	110 V	02
415 V	220 V	03
415 V	415 V	04
415 V	0	05
220 V	24 V	06
220 V	110 V	07
220 V	220 V	08
220 V	415 V	09
220 V	0	10
110 V	24 V	11
110 V	110 V	12
110 V	220 V	13
110 V	415 V	14
110 V	0	15
24 V	24 V	16
24 V	110 V	17
24 V	220 V	18
24 V	415 V	19
24 V	0	20
0	24 V	21
0	110 V	22
0	220 V	23
0	415 V	24
0	0	00 (Zero Zero)

6. Neutral CTs

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ICELFACL019	NCT 400 A	3625.00
ICELFACL012	NCT 630 A	3625.00
ICELFACL013	NCT 800 A	3625.00
ICELFACL014	NCT 1000A	3820.00
ICELFACL015	NCT 1250 A	3820.00
ICELFACL016	NCT 1600 A	3820.00
ICELFACL017	NCT 2000 A	5125.00
ICELFACL021	NCT 2500A	5125.00

8. Adaptor Type Terminals (additional price)

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISSACX0174	630/800 A	5180.00
ISSACX0164	1000/1250 A	5690.00
ISSACP0434	1600 A	8050.00

(6 nos. reqd. for 3 pole & 8 nos. for 4 pole ACB)

10. Other Accessories

HSN Code: 85389000

SAP Code	Description	Per Unit LP (₹)
ISACX0207	Spring charge indication switch	2285.00
ISACX0349	Trip indication Switch	1440.00
ISACX0139	Aux. switch (5 c/o additional)	3510.00
ISACX0182	Position indication switch	2510.00
ISACX0302	Field test unit	3370.00

Table 3

Current Transformer	#
CT Rating is same as of ACB	0 (Zero)
400 A	A
630 A	B
800 A	C
1000A	D
1250 A	E
1600 A	F
2000 A	G

*ACBs are supplied with following accessories as standard fitment:

Manual Fixed	Manual Drawout	Electrical Fixed	Electrical Drawout
Aux. Contact Unit 5CO	Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals	Horizontal Terminals Shunt Trip Device Charging Motor Closing Coil	Aux. Contact Unit 5CO Safety Shutter Aux. Isolating contact unit Horizontal Terminals Shunt Trip Device Charging Motor Closing Coil

*Additional accessories except standard fitment are available on extra price.

*Neutral CT is supplied as a standard fitment in 4 Pole ACBs.

*Neutral CT prices are to be added for 3 Pole ACBs for ground fault protection.

*All orders should be accompanied with ACB order form included in catalogue.

*1 This CT is required for GFT in 3 pole ACBs for 4 Pole ACBs main CTs is used as neutral CT.

* Please refer table A to Product price list

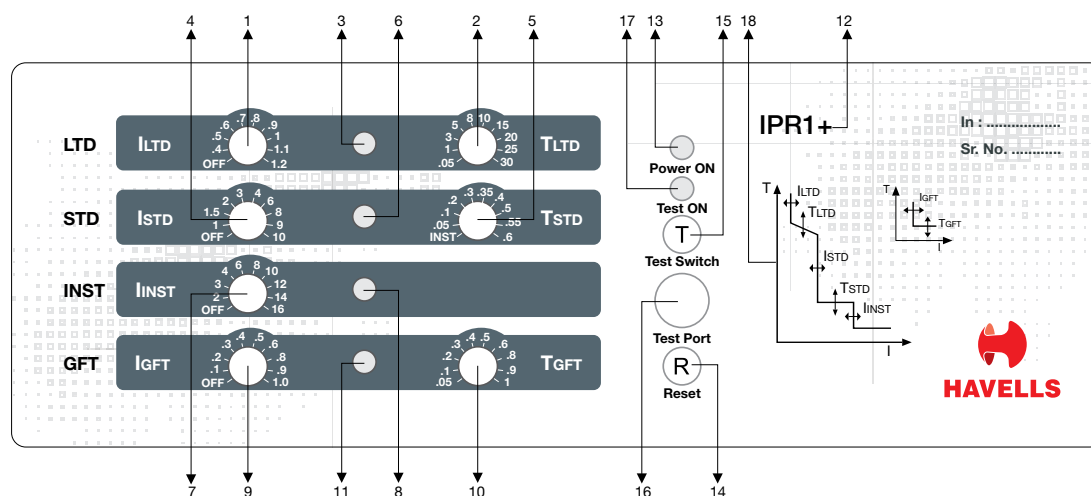
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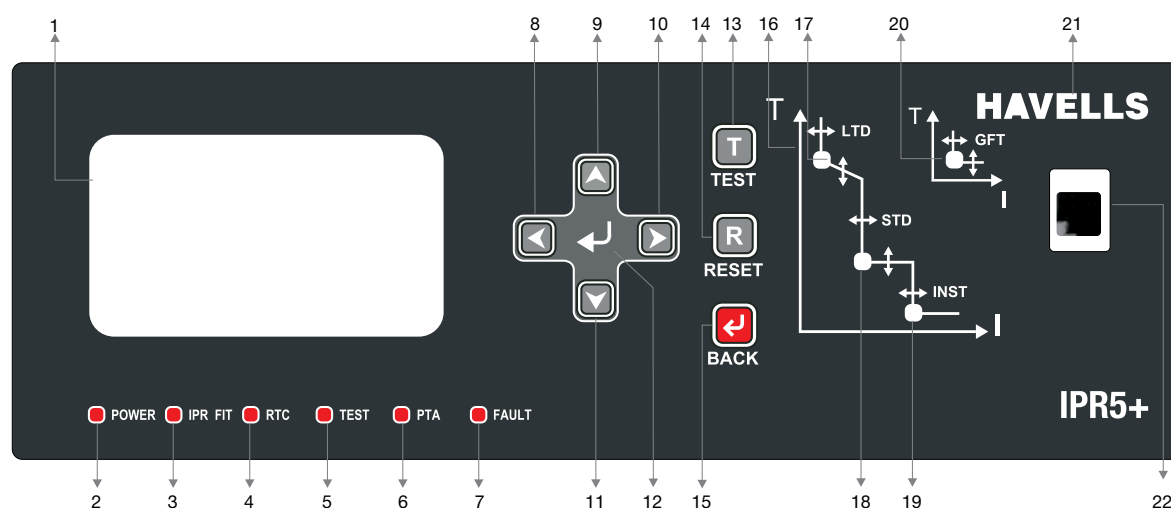
To replace # Please refer table 3 at page-12

Door Flange (Escutcheon Frame) is supplied alongwith ACB

Intelligent Protection Releases



Ref.	Description	Ref.	Description
1	Rotary switch for setting LTD current	10	Rotary switch for setting GFT time
2	Rotary switch for setting LTD Time	11	LED indication for GFT fault
3	LED indication for LTD fault	12	Product identification code
4	Rotary switch for setting STD current	13	LED for "Power ON"
5	Rotary switch for setting STD time	14	Reset push button
6	LED indication for STD fault	15	Test push button
7	Rotary switch for setting INST current	16	Socket for test supply
8	LED indication for INST fault	17	LED for "Test ON"
9	Rotary switch for setting GFT current	18	Time current characteristics curve



Ref.	Description	Ref.	Description
1	LCD Screen	12	Enter / Save Push Button
2	LED for "Power ON"	13	Test Push Button
3	LED for "IPR Fit"	14	Reset Push Button
4	#LED for "RTC (Ready to Close)"	15	Back Push Button
5	LED for "Test ON"	16	Time Current Characteristic Curve
6	LED for "PTA (Pre-Trip Alarm)"	17	LED Indication for LTD Fault
7	LED for "Faults"	18	LED Indication for STD Fault
8	Scroll "Left" Push Button	19	LED Indication for INST Fault
9	Scroll "Up" Push Button	20	LED Indication for GFT Fault
10	Scroll "Right" Push Button	21	Product Identification Code
11	Scroll "Down" Push Button	22	MODBUS RS-485 Communication Port

Titania Air Circuit Breaker

(Conforms to IS/IEC:60947-2)

New Range of Intelligent Protection Release (IPR)+



S. No.	Features		IPR E+	IPR 1+	IPR 3+	IPR 5+
	Release settings:		●	●	●	●
1	LTD	Current Setting	●	●	●	●
		Time Setting	●	●	●	●
2	STD	Current Setting		●	●	●
		Time Setting		●	●	●
3	INST	Current Setting	●	●	●	●
4	GFT	Current Setting		●	●	●
		Time Setting		●	●	●
5	PTA	Current Setting			●	●
		Time Setting			●	●
6	Function Blocking		●	●	●	●
7	Field Test Function		●	●	●	●
8	IPR Fit Indicator				●	●
9	Load Shedding Function				●	●
10	Reset Function		●	●	●	●
11	Thermal Memory				●	●
12	LED Indications		●	●	●	●
13	Fault History on Display				●	●
14	Making Current Release		●	●	●	●
15	Zone Selectivity				●	●
16	Circuit Breaker Fail Protection				●	●
17	Operation Counter				●	●
18	Contact Erosion Indicator				●	●
19	Ready to Close (RTC)*				●	●
20	I2t ON/OFF				●	●
21	LCD Display				●	●
22	Bar Graphs Indication				●	●
23	External Relay Card*				●	●
	Advanced Protection				●	●
24	Under Voltage Release				●	●
25	Over Voltage Release				●	●
26	Under Frequency protection				●	●
27	Over Frequency protection				●	●
28	Voltage unbalance protection				●	●
29	Phase sequence protection				●	●
30	Over Temperature Protection				●	●
	Measurement Module				●	●
31	Current (Both in 3 phase & neutral)				●	●
32	Voltage (both Line & Phase)				●	●
33	Frequency				●	●
34	Temperature (°C)				●	●
35	Maximum Demand					●
36	Apparent Power (kVA)					●
37	Real Power (kW)					●
38	Reactive Power (kVAr)					●
39	Power factor					●
40	Communication Enabled (MODBUS)					●

*Provided on request.

Communication software provided on request.

Note: IPR+ releases do not require any external power supply for their basic protection functioning. For other functions and display to run, they require an external power supply of 12 Vdc - 24 Vdc.

Titania+

Air Circuit Breaker

Rating	Rated Ultimate Short-circuit Breaking Capacity Ics = 100 % Icu at 415 V	Pole	MANUAL		ELECTRICAL	
			Fixed	Drawout	Fixed	Drawout
400 A - 1600 A	65 kA	4 Pole		POR		POR
2000 A - 2500 A	85 kA					
3200 A	100 kA	3 Pole / 4 Pole	Price on Request			
4000 A						
5000 A	100 kA					
6300 A	150 kA					



Protection Release for Titania+

Model Name	N Type	A Type	P Type	H Type
	LN	LA	LP	LH
Frequency				
50 Hz / 60 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Control Power				
External Power	-	●	●	●
Self-Power	●	●	●	●
Protection Function				
LTD (Long Time)	●	●	●	●
STD (Short Time)	●	●	●	●
INST (Instantaneous)	●	●	●	●
Pre-Trip Alarm	-	●	●	●
Ground Fault Trip	●	●	●	●
Thermal Function	●	●	●	●
Field Test	-	●	●	●
Fail Safe	●	●	●	●
Indication				
True RMS Detection Method	●	●	●	●
LED Indication per Trip Type	-	●	●	●
Fault LED	L ¹⁾	PTA, L, S/I, G	PTA, L, S/I, G	PTA, L, S/I, G
Real-Time LCD Indication of Load Rate per Phase	-	●	●	●
Measurement LCD	-	●	●	●
3 Phase current	-	●	●	●
Voltage	-	-	●	●
Power	-	-	●	●
Power factor & power quantity	-	-	●	●
Demand	-	-	●	●
Zone selective interlocking	-	●	●	●
Voltage / current harmonics (1st ~ 63 th)	-	-	-	●
3 Phase wave form	-	-	-	●
TDH, TDD	-	-	-	●
Output Contact				
Integrated Instantaneous Contact (1a)	●	-	-	-
Individual Continuous Contact (4a)	-	●	●	●
Operation				
MCR	-	○	○	○
Communication	NFC	Modbus-RTU	Modbus-RTU	Modbus-RTU
Event/Fault Recording	●	●	●	●

* Please refer table A to Product price list
Door Flange (Escutcheon Frame) is supplied alongwith ACB

● Standard m: Option
1) Indicates reserve before operation during long time delay.

ACB Order Form

Please check ☒ in front of appropriate box. Fill separate sheet for each type of ACB

CUSTOMER/ DEALER NAME		ORDER NO./DATE		END USER NAME	
Rating of ACB	630 A	1000 A	1600 A	2500 A	4000 A
	800 A	1250 A	2000 A	3200 A	5000 A
	6300 A				Qty.
Breaking Capacity Icu	Upto 2500 A 50 kA		65 kA		75 kA
	3200 A to 6300 A		100 kA		150 kA
No. of Poles	3		4		4
			(100% Neutral)		(50% Neutral for V-Series only)
Mounting	Fixed	Drawout	Standard (for E&S series)		Vertical terminals (for H&V series)
Note: For E & S series - Adapter terminals are on demand					
Spring Charging Operation	Manual	Electrical	Closing Coil _____ VAC / DC		
			Tripping Coil _____ VAC / DC		
			Motor _____ V		
Release	Upto 2500 A				
	Without Release	IPR E +	IPR 1 +	IPR 3 +	IPR 5 +
	3200 A to 6300 A				
	Without Release	LN	LA	LP	LH
Setting: O/L _____ A, S/C _____ A, Inst. _____ A, GFT _____ A, CT Rating _____ A, Neutral CT					
Note: Unless otherwise specified O/L will be set at maximum value and all other settings would be set at mid values.					
Other Accessories	Close open cycle counter	Five c/o additional Aux. contacts			
	Field test unit	Shunt Trip			
	Position Indication Switch	UVT			
	Spring Charge Indication Switch	Trip Indication Switch			
	Door Interlock	Key Interlock	1 Lock+1Key		
			2 Lock+1Key		
			3 Lock+2Key		

- Note :
- Please specify the voltages for closing coil, shunt trip coil and UVT, available voltages are 24 VDC, 110 VAC / DC, 220 VAC / DC and 415 VAC and for motor available voltages are 220 VAC / DC and 110 VAC / DC.
 - For details of Protection Releases, please refer the chart of technical features.



Moulded Case Circuit Breaker

**NEW
LAUNCH**

**EFFICIENCY UNLEASHED
COMPACT, SAFE, RELIABLE**

Range : 16 A – 630 A

No. of Poles : 3 Pole & 4 Pole

Breaking Capacity $I_{cs} = I_{cu} = 100\%$ upto 70 kA

Ambient Temperature 50 °C

Operational Voltage 690 V AC

Insulation Voltage 1000 V AC

Adjustable Thermal & Magnetic

Microprocessor Based – LSIG, Advance protection

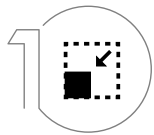
Digital Display, Communication with Cloud connectivity



Specifications and Certifications

IEC 60947-1 & 2

RoHS Compliant



Compact
Footprint



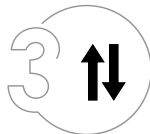
Quick Toggle, Trip free
mechanism



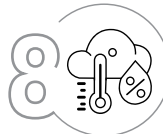
Current Limiting, outstanding
single break



Positive Isolation



Line-Load Reversibility



Suitable for harsh
Environments



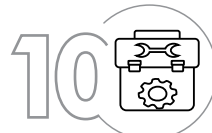
Reliable breaking
performance, $I_{cs}=100\% I_{cu}$



Trip
Intelligence



Class II Insulation



Easy and Field Installable
accessories



Moulded Case Circuit Breaker
(Conforms to IS/IEC 60947-2)

EFFICIENCY UNLEASHED
COMPACT, SAFE, RELIABLE



QTRON 160

Adjustable Thermal & Fixed Magnetic

Rated Ultimate Short-circuit Breaking Capacity Ics=100% Icu at 415 V AC (kA rms)	Rated Service Short-circuit Breaking Capacity Ics = % Icu at 415 V (kArms)	Current Rating (A)	Three Pole Cat. No	Per Unit LP (₹)	Four Pole Cat. No	Per Unit LP (₹)
36 kA	100%	16 A	IHQT1EB30016	11880.00	IHQT1EB50016	14750.00
		25 A	IHQT1EB30025		IHQT1EB50025	
		32 A	IHQT1EB30032		IHQT1EB50032	
		40 A	IHQT1EB30040		IHQT1EB50040	
		50 A	IHQT1EB30050		IHQT1EB50050	
		63 A ▲	IHQT1EB30063		IHQT1EB50063	
		80 A	IHQT1EB30080		IHQT1EB50080	
		100 A ▲	IHQT1EB30100		IHQT1EB50100	
		125 A ▲	IHQT1EB30125	13365.00	IHQT1EB50125	16435.00
		160 A ▲	IHQT1EB30160	17525.00	IHQT1EB50160	20790.00
50 kA		16 A	IHQT1FB30016	15630.00	IHQT1FB50016	19145.00
		25 A	IHQT1FB30025		IHQT1FB50025	
		32 A	IHQT1FB30032		IHQT1FB50032	
		40 A	IHQT1FB30040		IHQT1FB50040	
		50 A	IHQT1FB30050		IHQT1FB50050	
		63 A	IHQT1FB30063		IHQT1FB50063	
		80 A	IHQT1FB30080		IHQT1FB50080	
		100 A	IHQT1FB30100		IHQT1FB50100	
		125 A	IHQT1FB30125	20800.00	IHQT1FB50125	24010.00
		160 A	IHQT1FB30160	23595.00	IHQT1FB50160	28255.00

▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

Note: Phase barriers are supplied along with MCCBs
Spreader terminals are available as an accessories, refer page no. 20
It is recommended to use spreader terminals for enhancing termination capacity



Moulded Case Circuit Breaker

(Conforms to IS/IEC 60947-2)

EFFICIENCY UNLEASHED
COMPACT, SAFE, RELIABLE



QTRON 250

Adjustable Thermal & Adjustable Magnetic

Rated Ultimate Short-circuit Breaking Capacity Ics=100% Icu at 415 V AC (kA rms)	Rated Service Short-circuit Breaking Capacity Ics = % Icu at 415 V (kArms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole Cat. No.	Per Unit LP (₹)
36 kA	100%	100 A	IHQT2EC30100	POR	IHQT2EC50100	POR
		125 A	IHQT2EC30125		IHQT2EC50125	
		160 A	IHQT2EC30160		IHQT2EC50160	
		200 A	IHQT2EC30200		IHQT2EC50200	
		250 A	IHQT2EC30250		IHQT2EC50250	
50 kA		100 A	IHQT2FC30100		IHQT2FC50100	
		125 A	IHQT2FC30125		IHQT2FC50125	
		160 A	IHQT2FC30160		IHQT2FC50160	
		200 A	IHQT2FC30200		IHQT2FC50200	
		250 A	IHQT2FC30250		IHQT2FC50250	

Microprocessor MCCB - LSI

Rated Ultimate Short-circuit Breaking Capacity Ics=100% Icu at 415 V AC (kA rms)	Rated Service Short-circuit Breaking Capacity Ics = % Icu at 415 V (kArms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole Cat. No.	Per Unit LP (₹)
36 kA	100%	160 A	IHQT2EE30160	POR	IHQT2EE50160	POR
		200 A	IHQT2EE30200		IHQT2EE50200	
		250 A	IHQT2EE30250		IHQT2EE50250	
50 kA		160 A	IHQT2FE30160		IHQT2FE50160	
		200 A	IHQT2FE30200		IHQT2FE50200	
		250 A	IHQT2FE30250		IHQT2FE50250	

Microprocessor MCCB - LSI G

Rated Ultimate Short-circuit Breaking Capacity Ics=100% Icu at 415 V AC (kA rms)	Rated Service Short-circuit Breaking Capacity Ics = % Icu at 415 V (kArms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole Cat. No.	Per Unit LP (₹)
36 kA	100%	160 A	IHQT2EF30160	POR	IHQT2EF50160	POR
		200 A	IHQT2EF30200		IHQT2EF50200	
		250 A	IHQT2EF30250		IHQT2EF50250	
50 kA		160 A	IHQT2FF30160		IHQT2FF50160	
		200 A	IHQT2FF30200		IHQT2FF50200	
		250 A	IHQT2FF30250		IHQT2FF50250	

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Note: Phase barriers are supplied along with MCCBs

Spreader terminals are available as an accessories, refer page no. 20

It is recommended to use spreader terminals for enhancing termination capacity

For material availability please connect with nearest sales office.

Accessories

Description	Cat. No	Per Unit LP (₹)
Shunt Trip - QT160 & QT250		
24 Vdc	ISSLQX0172	POR
48 Vdc	ISSLQX0173	
110 Vdc	ISSLQX0175	
110 V AC	ISSLQX0176	
230 V AC ▲	ISSLQX0171	2925.00
415 V AC	ISSLQX0177	
Under Voltage Release - QT160 & QT250		
24 Vdc	ISSLQX0180	POR
48 Vdc	ISSLQX0181	
110 Vdc	ISSLQX0182	
110 V AC	ISSLQX0183	
230 V AC ▲	ISSLQX0179	3685.00
415 V AC	ISSLQX0184	
Auxillary Contact - QT160 & QT250		
1 C/O ▲	ISSLQX0149	1105.00
2 C/O	ISSLQX0242	2120.00
Trip Alarm Contact - QT160 & QT250		
1 C/O ▲	ISSLQX0145	1105.00
Auxillary + Alarm Contact - QT160 & QT250		
1 C/O + 1 C/O ▲	ISSLQX0164	2120.00
Spreader Terminals Kit		
Spreader Terminal Kit (3nos) QT160 ▲	ISSLQX0015	885.00
Spreader Terminal Kit (4nos) QT160 ▲	ISSLQX0014	1160.00
Spreader Terminal Kit (3nos) QT250	ISSLQX0110	POR
Spreader Terminal Kit (4nos) QT250	ISSLQX0109	POR
Rotary Handle		
Direct Mounting QT160	ISSLQX0222	1545.00
Door Mounting QT160 ▲	ISSLQX0223	2085.00
Direct Mounting QT250	ISSLQX0325	POR
Door Mounting QT250	ISSLQX0326	POR
Pad Lock		
Fixed QT160	ISSLQX0209	235.00
Removable QT160	ISSLQX0211	160.00
Fixed QT250		POR
Removable QT250		POR
Terminal Shroud		
3 Pole QT160	ISSLQX0141	625.00
4 Pole QT160	ISSLQX0142	865.00
3 Pole QT250	ISSLQX0167	POR
4 Pole QT250	ISSLQX0168	POR
MCCB Enclosure		
3 Pole QT160 ▲	ISSLQX0381	2350.00
4 Pole QT160 ▲	ISSLQX0385	
3 Pole QT250		POR
4 Pole QT250		POR
Din Mounting Plant		
QT160 A	ISSLQX0208	170.00

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.



A'TRON

Moulded Case Circuit Breaker

(Conforms to IS/IEC 60947-2)

**NEW
LAUNCH**

Range : 16 A – 160 A

No. of Poles : 3 Pole & 4 Pole

Breaking Capacity $I_{cs} = I_{cu} = 100\%$ upto 25 kA

Ambient Temperature 40 °C

Operational Voltage 415 V AC

Insulation Voltage 1000 V AC

Imp Voltage 8 kV

Adjustable Thermal Fixed Magnetic

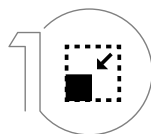
Field fittable accessories



Specifications and Certifications

IEC 60947-1 & 2

RoHS Compliant



Compact Footprint



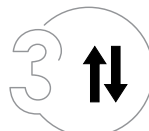
Class II Insulation



Current Limiting, outstanding single break



Quick Toggle, Trip free mechanism



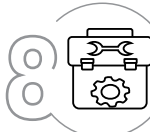
Line-Load Reversibility



Positive Isolation



Reliable breaking performance, $I_{cs}=100\% I_{cu}$



Easy and Field Installable accessories



ATRON 160

Adjustable Thermal & Fixed Magnetic

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole \$ Cat. No.	Per Unit LP (₹)
18 kA	18 kA	16 A	IHTT1IB30016	4895.00	IHTT1IB50016	6185.00
		20 A	IHTT1IB30020		IHTT1IB50020	
		25 A	IHTT1IB30025		IHTT1IB50025	
		32 A	IHTT1IB30032		IHTT1IB50032	
		40 A	IHTT1IB30040		IHTT1IB50040	
		50 A	IHTT1IB30050		IHTT1IB50050	
		63 A	IHTT1IB30063		IHTT1IB50063	
		80 A	IHTT1IBT0080#	4990.00	IHTT1IBE0080#	6525.00
		100 A	IHTT1IBT0100#	5485.00	IHTT1IBE0100#	
		125 A	IHTT1IBT0125#	6405.00	IHTT1IBE0125#	
		160 A	IHTT1IBT0160#		IHTT1IBE0160#	
25 kA	25 kA	16 A	IHTT1DB30016	7800.00	IHTT1DB50016	9075.00
		20 A	IHTT1DB30020		IHTT1DB50020	
		25 A	IHTT1DB30025		IHTT1DB50025	
		32 A	IHTT1DB30032		IHTT1DB50032	
		40 A	IHTT1DB30040		IHTT1DB50040	
		50 A	IHTT1DB30050		IHTT1DB50050	
		63 A ▲	IHTT1DB30063		IHTT1DB50063	
		80 A	IHTT1DBT0080#	8100.00	IHTT1DBE0080#	9600.00
		100 A ▲	IHTT1DBT0100#	9800.00	IHTT1DBE0100#	
		125 A ▲	IHTT1DBT0125#	11100.00	IHTT1DBE0125#	
		160 A	IHTT1DBT0160#		IHTT1DBE0160#	

Adjustable Thermal & Fixed Magnetic

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole (wSN) Cat. No.##	Per Unit LP (₹)
18 kA	18 kA	16 A	IHTT1IB30016	4895.00	IHTT1IB40016	5780.00
		20 A	IHTT1IB30020		IHTT1IB40020	
		25 A	IHTT1IB30025		IHTT1IB40025	
		32 A	IHTT1IB30032		IHTT1IB40032	
		40 A	IHTT1IB30040		IHTT1IB40040	
		50 A	IHTT1IB30050		IHTT1IB40050	
		63 A	IHTT1IB30063		IHTT1IB40063	
		80 A	IHTT1IBT0080#	4990.00	IHTT1IBF0080#	6100.00
		100 A	IHTT1IBT0100#	5485.00	IHTT1IBF0100#	
		125 A	IHTT1IBT0125#	6405.00	IHTT1IBF0125#	
		160 A	IHTT1IBT0160#		IHTT1IBF0160#	
25 kA	18 kA	16 A	IHTTHDB30016	5575.00	IHTTHDB40016	7020.00
		20 A	IHTTHDB30020		IHTTHDB40020	
		25 A	IHTTHDB30025		IHTTHDB40025	
		32 A	IHTTHDB30032		IHTTHDB40032	
		40 A	IHTTHDB30040		IHTTHDB40040	
		50 A	IHTTHDB30050		IHTTHDB40050	
		63 A	IHTTHDB30063		IHTTHDB40063	
		80 A	IHTTHDBT0080#	5700.00	IHTT1DBF0080#	7020.00
		100 A	IHTTHDBT0100#	6630.00	IHTT1DBF0100#	
		125 A	IHTTHDBT0125#	9435.00	IHTT1DBF0125#	
		160 A	IHTTHDBT0160#		IHTT1DBF0160#	

▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

Note: Phase barriers are supplied along with MCCBs
#Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 23

It is recommended to use spreader terminals for enhancing termination capacity
For material availability please connect with nearest sales office.
##FP with Switched Neutral (unprotected neutral)
\$-Neutral pole protected

ATRON 160

Accessories

Description	Cat. No	Per Unit LP (₹)
Shunt Trip		
110 V AC	ISSLQX0176	2925.00
230 V AC ▲	ISSLQX0171	
415 V AC	ISSLQX0177	
Under Voltage Release		
110 V AC	ISSLQX0183	3685.00
230 V AC ▲	ISSLQX0179	
415 V AC	ISSLQX0184	
Auxillary Contact		
1 C/O ▲	ISSLQX0149	1105.00
2 C/O	ISSLQX0242	2120.00
Trip Alarm Contact		
1 C/O ▲	ISSLQX0145	1105.00
Auxillary + Alarm Contact		
1 C/O + 1 C/O ▲	ISSLQX0164	2120.00
Spreader Terminals kit		
Spreader Terminal Kit (3NOS) AT160	ISSTX00013	POR
Spreader Terminal Kit (4NOS) AT160	ISSTX00014	
Rotary Handle		
Direct Mounting	ISSLQX0222	1545.00
Door Mounting AT160 ▲	ISSLQX0211	2085.00
Pad Lock		
Fixed	ISSLQX0209	235.00
Removable	ISSLQX0211	160.00
MCCB Enclosure		
3 Pole ▲	ISSLQX0381	2350.00
4 Pole ▲	ISSLQX0385	



▲ Stockable Item
 For details on technical parameters & non stockable items contact nearest sales office.

Note: Phase barriers are supplied along with MCCBs
 #Both side terminal are included
 Spreader terminals are available as an accessories, refer page no. 23
 It is recommended to use spreader terminals for enhancing termination capacity
 For material availability please connect with nearest sales office.

Loadline Moulded Case Circuit Breakers

(Conforms to IS/IEC:60947-2)

GA Frame

Fixed Thermal & Fixed Magnetic

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)
10 kA	50%	63 A ▲	IHLGAAAT0063	2195.00
		80 A	IHLGAAAT0080#	2245.00
		100 A ▲	IHLGAAAT0100#	2350.00
		125 A ▲	IHLGAAAT0125#	2965.00



G Frame

Fixed Thermal & Fixed Magnetic

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
10 kA	100%	25 A	IHLGST0025	2485.00	IHLGSF0025	3245.00
		32 A	IHLGST0032		IHLGSF0032	
		40 A	IHLGST0040		IHLGSF0040	
		50 A	IHLGST0050		IHLGSF0050	
		63 A ▲	IHLGST0063	2485.00	IHLGSF0063	3275.00
		80 A	IHLGST0080#	2585.00	IHLGSF0080#	3905.00
		100 A ▲	IHLGST0100#		IHLGSF0100#	
		125 A ▲	IHLGST0125#	3645.00	IHLGSF0125#	4315.00
		160 A ▲	IHLGST0160#	4885.00	IHLGSF0160#	6470.00

Single Pole MCCB

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 240 V AC (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 240 V AC (kA rms)	Current Rating (A)	Single Pole Cat. No.	Per Unit LP (₹)
10 kA	100%	25 A	IHLGSS0025	1145.00
		32 A	IHLGSS0032	
		40 A	IHLGSS0040	
		50 A	IHLGSS0050	
		63 A	IHLGSS0063	
		80 A	IHLGSS0080#	
		100 A	IHLGSS0100#	
		125 A	IHLGSS0125#	1365.00
		160 A	IHLGSS0160#	1475.00

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Adjustable thermal (70%-100%) in TP & FP for A frame
Adjustable thermal (80%-100%) in TP & FP for L frame
Please refer catalogue for magnetic adjustability details
Phase barriers are supplied along with MCCBs
Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 27
##FP with Switched Neutral

Loadline Moulded Case Circuit Breakers

(Conforms to IS/IEC:60947-2)



A Frame

Adjustable Thermal & Fixed Magnetic

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Suitable for DC Application	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
25 kA	75%	25 A	(Suitable for DC application 10 kA at 250 V DC, 2P in series)	IHLAST0025	7975.00	IHLASF0025	9410.00
		32 A		IHLAST0032		IHLASF0032	
		40 A		IHLAST0040		IHLASF0040	
		50 A		IHLAST0050		IHLASF0050	
		63 A		IHLAST0063		IHLASF0063	
25 kA	100%	25 A		IHLANYB30025	8215.00	IHLANYB40025	9695.00
		32 A		IHLANYB30032		IHLANYB40032	
		40 A		IHLANYB30040		IHLANYB40040	
		50 A		IHLANYB30050		IHLANYB40050	
		63 A		IHLANYB30063		IHLANYB40063	

Adjustable Thermal & Adjustable Magnetic

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Suitable for DC Application	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
16 kA	100%	160 A ▲	-	IHLASBC30160	9060.00	IHLASBC40160	12440.00
		200 A ▲		IHLASBC30200	10730.00	IHLASBC40200	13585.00
25 kA	75%	80 A	(Suitable for DC application 10 kA at 250 V DC 2P in series)	IHLASDC30080	8115.00	IHLASDC40080	9825.00
		100 A ▲		IHLASDC30100		IHLASDC40100	
		125 A ▲		IHLASDC30125	10165.00	IHLASDC40125	12025.00
		160 A ▲		IHLANDC30160	11145.00	IHLANDC40160	13340.00
		200 A ▲		IHLANDC30200	11300.00	IHLANDC40200	13900.00
		250 A ▲		IHLANDC30250	12200.00	IHLANDC40250	15420.00
25 kA	100%	80 A		IHLANYC30080	8360.00	IHLANYC40080	10115.00
		100 A		IHLANYC30100		IHLANYC40100	
		125 A		IHLANYC30125	10470.00	IHLANYC40125	12390.00
		160 A		IHLANYC30160	12260.00	IHLANYC40160	14670.00
		200 A		IHLANYC30200	12430.00	IHLANYC40200	15290.00
		250 A		IHLANYC30250	13420.00	IHLANYC40250	16960.00

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Adjustable thermal (70%-100%) in TP & FP for A frame
Adjustable thermal (80%-100%) in TP & FP for L frame
Please refer catalogue for magnetic adjustability details
Phase barriers are supplied along with MCCBs
Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 27
##FP with Switched Neutral

Loadline Moulded Case Circuit Breakers

(Conforms to IS/IEC:60947-2)

L Frame

Adjustable Thermal & Fixed Magnetic

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
36 kA	100%	200 A	IHLLSEB30200	23235.00	IHLLSEB40200	27735.00
		250 A ▲	IHLLSEB30250	26070.00	IHLLSEB40250	31145.00
		320 A	IHLLSEB30320	28035.00	IHLLSEB40320	34445.00
		400 A ▲	IHLLSEB30400		IHLLSEB40400	
		500 A ▲	IHLLSEB30500	39130.00	IHLLSEB40500	48470.00
		630 A ▲	IHLLSEB30630		IHLLSEB40630	
50 kA	100%	200 A	IHLLSFB30200	25755.00	IHLLSFB40200	30490.00
		250 A	IHLLSFB30250	27860.00	IHLLSFB40250	32960.00
		320 A	IHLLSFB30320	30105.00	IHLLSFB40320	36425.00
		400 A ▲	IHLLSFB30400		IHLLSFB40400	
		500 A	IHLLSFB30500	43885.00	IHLLSFB40500	53875.00
		630 A ▲	IHLLSFB30630		IHLLSFB40630	

Adjustable Thermal & Adjustable Magnetic

HSN Code: 85362020

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
36 kA	100%	200 A	IHLLSEC30200	24270.00	IHLLSEC40200	28470.00
		250 A ▲	IHLLSEC30250	26785.00	IHLLSEC40250	31820.00
		320 A	IHLLSEC30320	30765.00	IHLLSEC40320	37570.00
		400 A ▲	IHLLSEC30400		IHLLSEC40400	
		500 A	IHLLSEC30500	41875.00	IHLLSEC40500	51965.00
		630 A	IHLLSEC30630		IHLLSEC40630 ▲	
50 kA	100%	200 A	IHLLSFC30200	28930.00	IHLLSFC40200	34425.00
		250 A	IHLLSFC30250	31295.00	IHLLSFC40250	37240.00
		320 A	IHLLSFC30320	32500.00	IHLLSFC40320	38840.00
		400 A	IHLLSFC30400		IHLLSFC40400 ▲	
		500 A	IHLLSFC30500	45965.00	IHLLSFC40500	54940.00
		630 A ▲	IHLLSFC30630		IHLLSFC40630	

Microprocessor MCCB

HSN Code: 85362020

Adjustable Overload, Short-circuit, Ground fault (4 Pole) & Fixed Instantaneous Netural Protection (4 Pole)

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
36 kA	100%	200 A	-	41905.00	-	50720.00
		250 A	IHLLSEE30250		IHLLSEE40250 ▲	
		320 A	IHLLSEE30320		IHLLSEE40320	
		400 A	IHLLSEE30400		IHLLSEE40400 ▲	
		500 A	IHLLSEE30500	46930.00	IHLLSEE40500	62655.00
		630 A	IHLLSEE30630		IHLLSEE40630 ▲	
50 kA	100%	200 A	IHLLSFE30200	45655.00	IHLLSFE40200	57175.00
		250 A	IHLLSFE30250		IHLLSFE40250	
		320 A	IHLLSFE30320		IHLLSFE40320	
		400 A	IHLLSFE30400		IHLLSFE40400	
		500 A	IHLLSFE30500	48795.00	IHLLSFE40500	64000.00
		630 A	IHLLSFE30630		IHLLSFE40630	

▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

Adjustable thermal (70%-100%) in TP & FP for A frame
Adjustable thermal (80%-100%) in TP & FP for L frame
Please refer catalogue for magnetic adjustability details
Phase barriers are supplied along with MCCBs

Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 27
##FP with Switched Neutral

Loadline Moulded Case Circuit Breakers

(Conforms to IS/IEC:60947-2)

HIM MCCB

Adjustable Thermal & Fixed Magnetic

HSN Code: 85389000

Rated Ultimate Shortcircuit Breaking Capacity Icu at 415 V (kA rms)	Rated Service short circuit Breaking Capacity Ics = % Icu at 415 V (kA rms)	Current Rating (A)	Three Pole Cat. No.	Per Unit LP (₹)	Four Pole ## Cat. No.	Per Unit LP (₹)
65 kA ▲	100%	800 A	IHD4HLBT0800	56430.00	IHD4HLBF0800	72795.00
85 kA	100%		IHD4HMBT0800	67470.00	IHD4HMBF0800	86790.00

MCCB Accessories

Spreader Terminal kit (1 side)

HSN Code: 85389000

Frame Size	Rating	Pole	FG Codes	Per Unit LP (₹)
G Frame	80 A - 100 A	1P	ISSLGX0153	75.00
		3P	ISSLGX0154	210.00
		4P	ISSLGX0155	330.00
	125 A	1P	ISSLGX0156	90.00
		3P	ISSLGX0157	270.00
		4P	ISSLGX0158	390.00
	160 A	1P	ISSLGX0159	120.00
		3P	ISSLGX0160	360.00
		4P	ISSLGX0161	480.00
A Frame ▲	80 A~100 A	3P	ISSLAX0121	315.00
		4P	ISSLAX0122	430.00
	125 A~200 A	3P	ISSLAX0124	460.00
		4P	ISSLAX0125	625.00
	250 A	3P	ISSLAX0127	785.00
		4P	ISSLAX0128	1135.00
L Frame ▲	200 A~400 A	3P	ISSLLX0065	1910.00
		4P	ISSLLX0066	2495.00
	500 A~630 A	3P	ISSLLX0067	2020.00
		4P	ISSLLX0068	2705.00
HIM 800 ▲	800 A	3P	ISSLEX1166	4155.00
		4P	ISSLEX1167	5110.00

Enclosures for MCCBs ▲

HSN Code: 85371000

Description	Item Code	Per Unit LP (₹)
GA & 'G' Frame TP	IHEGTP	2325.00
GA & 'G' Frame FP	IHEGFP	
'A' Frame TP	IHEATP	2675.00
'A' Frame FP	IHEAFP	
'L' Frame TP	IHELTP	10750.00
'L' Frame FP	IHELFP	
HIM 800 TP	ISSBOU1199	11005.00
HIM 800 FP	ISSBOU1200	

▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

Adjustable thermal (70%-100%) in TP & FP for A frame
Adjustable thermal (80%-100%) in TP & FP for L frame
Please refer catalogue for magnetic adjustability details
Phase barriers are supplied along with MCCBs

Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 27
##FP with Switched Natural

Effective from 11th March, 2025

List Price (LP) are in Indian ₹ & as per Standard Terms & Conditions **HAVELLS 27**

Loadline Moulded Case Circuit Breakers

(Conforms to IS/IEC:60947-2)

Earth Fault Relay for MCCBs

HSN Code: 85389000

MCCBs Current Range (A)	Item Code**	Per Unit LP (₹)
25 A- 100 A ▲	IHEF1100	8290.00
125 A- 200 A ▲	IHEF2200	9405.00
250 A- 400 A ▲	IHEF3400	10980.00
500 A- 800 A	IHEF4800	13690.00



- The above prices are inclusive of CBCT.
** For operating the Earth Fault Relay a Shunt trip or an UVR has to be used.

Note : For operating Shunt Trip for G Frame, a separate auxiliary switch would be required in which case one c/o. will be used with the shunt trip, leaving one c/o. free for use. Door mounting clamps for G & AA Frame are supplied free of cost on request basis.

Other Accessories

HSN Code: 85389000

Description	'G' / 'GA' Frame		'A' Frame		'L' Frame	
	Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)
Shunt Trip						
100 V AC - 110 V AC	ISSLEU2453	1325.00	IHLAS110	1930.00	IHLLS110	2700.00
220 V AC - 240 V AC	ISSLEU2454 ▲		IHLAS240 ▲		IHLLS240 ▲	
380 V AC - 415 V AC	ISSLEU2446 ▲		IHLAS415		IHLLS415	
Under Voltage Release						
110 V AC - 120 V AC	-	2005.00	IHLAU110	2960.00	IHLLU110	3675.00
220 V AC - 240V AC	ISSLEU2447 ▲		IHLAU240		IHLLU240	
380 V AC - 440 V AC	ISSLEU2448 ▲		IHLAU440		IHLLU415	
Auxiliary Contact (250V AC/250Vdc) (450V AC/250Vdc)						
1-Changeover	ISSLEU2450 ▲	895.00	IHLAA1CO ▲	985.00	IHLLA1CO	1135.00
2-Changeover	ISSLEU2449	1430.00	IHLAA2CO	1635.00	IHLLA2CO ▲	1965.00
Rotary Handle						
Direct Mounting	IHLGD000	1355.00	IHLAD000	1785.00		
Door Mounting	IHLGRN30 ▲	1690.00	IHLARN30 ▲	2325.00	IHLLRN30 ▲	3440.00
Padl Lock Device						
Padlock	IHLDPG125	135.00	IHLDPA250	205.00	IHLLP000	470.00
Trip Alarm Contact (Factory Fitted)	ISSLEU2451 ▲	895.00	IHLLALA1CO	985.00	IHLLB000	1135.00
Auxiliary Contact + Alram Switch (Factory fitted)					ISSLEU1772 ▲	1965.00

▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

Adjustable thermal (70%-100%) in TP & FP for A frame
Adjustable thermal (80%-100%) in TP & FP for L frame
Please refer catalogue for magnetic adjustability details
Phase barriers are supplied along with MCCBs
Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 27
##FP with Switched Neutral

Loadline Moulded Case Circuit Breakers

(Conforms to IS/IEC:60947-2)

HSN Code: 85389000

Accessories for HIM Series Moulded Case Circuit Breakers

Description	HIM 800 Frame	Per Unit LP (₹)
Shunt Trip		
24 Vdc	ISSLEU0889	2770.00
100 Vdc -125 Vdc	ISSLEU0907	
100 V AC -120 V AC	ISSLEU0908	
200 V AC -250 V AC ▲	ISSLEU0890	
380 V AC - 415 V AC	On Request	
Under Voltage Release		
24 Vdc	ISSLEU0912	3935.00
100 V AC - 120 V AC	ISSLEU0914	
200 V AC - 230 V AC ▲	ISSLEU0895	
380 V AC - 415 V AC	ISSLEU0896	
Auxiliary Contact (250 V AC / 250 Vdc) (450 V AC / 250 Vdc)		
1-Changeover ▲	ISSLEU0793	1175.00
Alarm Switch ▲ (Left side only)	ISSLEU0796	1175.00



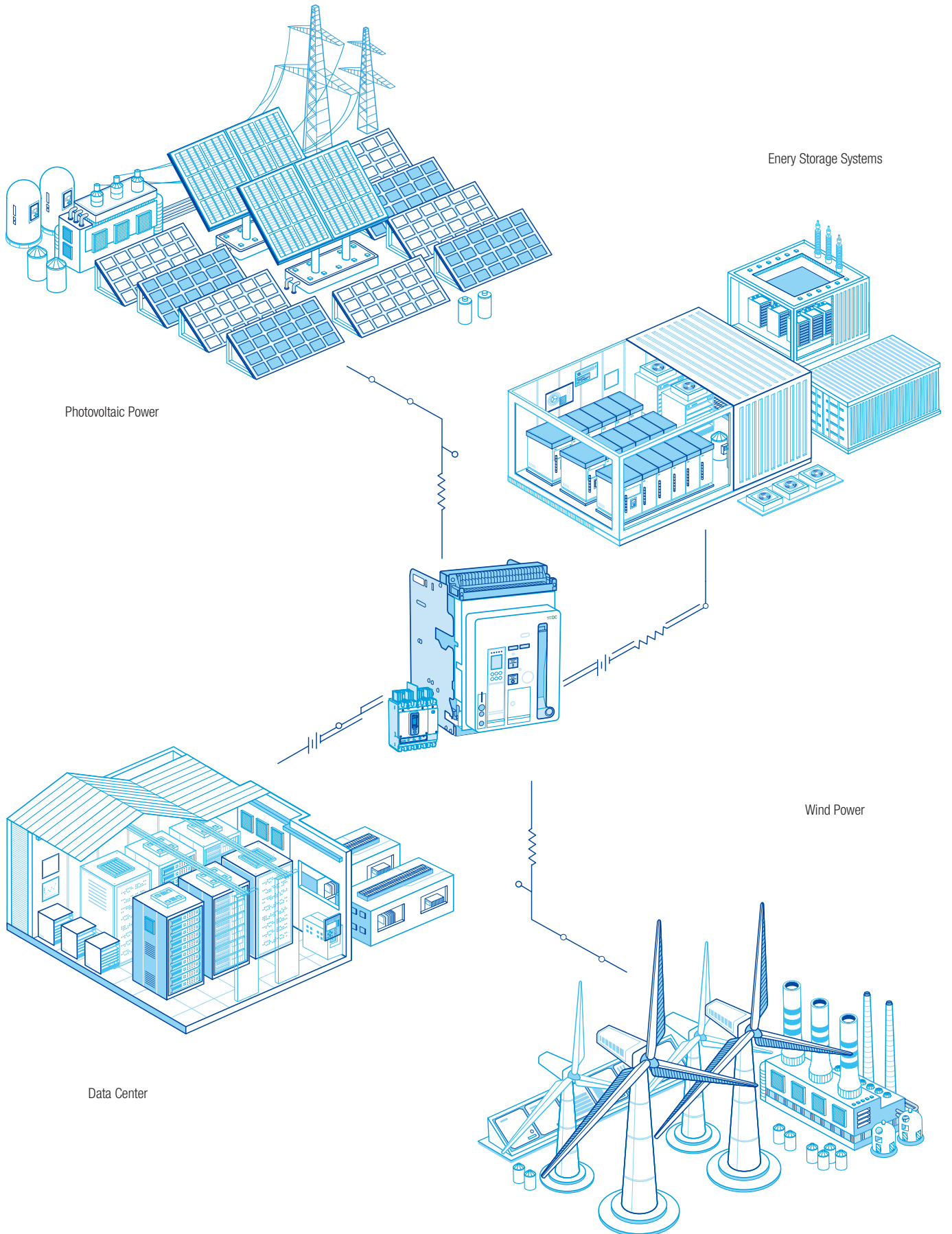
HSN Code: 85389000

Description	HIM 800 Frame	Per Unit LP (₹)
Rotary Handle		
Direct Mounting	ISSLEU0916	3445.00
Door Mounting	ISSLEU0824	4500.00
Mechanical Interlock		
3 Pole	ISSLEU0838	6190.00
4 Pole (R-S-T-N)	ISSLEU0842	7340.00
Motor Operator		
24 Vdc	ISSLEU0903	53435.00
110 V AC / Vdc	ISSLEU0923	
240 V AC / Vdc	ISSLEU0904	
Pad Lock Device	ISSLEU0845	1610.00
Auxiliary Handle	ISSLEU0846	1610.00
Phase Barrier		
3 Pole (Set of 2)	ISSLEU0885	750.00
4 Pole (Set of 3)	ISSLEU0886	1125.00



▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

Adjustable thermal (70%-100%) in TP & FP for A frame
Adjustable thermal (80%-100%) in TP & FP for L frame
Please refer catalogue for magnetic adjustability details
Phase barriers are supplied along with MCCBs
Both side terminal are included
Spreader terminals are available as an accessories, refer page no. 27
##FP with Switched Neutral



Green Energy Solutions



High Voltage AC - Circuit Breakers

Air Circuit Breaker

In accordance with the changing trend, ACB is equipped with various accessories and advanced level of digital protection relay. In addition, maximizes customer's range of selection and level of satisfaction with model dualization and compact size.

- Range 630 A - 4000 A
- No. of Poles : 3 Pole & 4 Pole
- Breaking Capacity 50 kA (at 1150 V)
- Rated operational voltage 1150 V
- Rated Impulse Withstand Voltage (Uimp) :12 kV
- BUS Bar Terminal can be changed to horizontal/vertical
- CB certification (UL), IEC 60947-1, 2
- CE Mark

ZTRONN 



Frame	Rating	Pole	Rated Ultimate Short-Circuit Breaking Capacity [Icu] (kA rms) at 800V AC	Rated Ultimate Short-Circuit Breaking Capacity [Icu] (kA rms) at 1150V AC	Rated Service Short-Circuit Breaking Capacity [Ics] (...%×Icu)	Rated Short-Time withstand Current [Icw] (1s)	Per Unit LP (₹)
2000 A	630 A - 2000 A	3P & 4 P	75 kA	30 kA	100%	30 kA	POR
4000 A	630 A - 4000 A	3P & 4 P		50 kA	100%	50 kA	

Moulded Case Circuit Breaker

- Range : 40 A - 630 A
- No. of Poles : 3 Pole & 4 Pole
- Breaking capacity : Ics = Icu = 100% upto 35 kA at 800 V AC
Ics = Icu = 100% upto 20 kA 1000 V AC
- Rated operational voltage 1000 V AC & 800 V AC
- Rated Insulation Voltage Ui: 1000 V
- Rated Impulse Withstand Voltage Uimp: 8 kV
- Adjustable Thermal & Magnetic
- Field fittable accessories
- Conforms to IEC 60947-2

QTRON 



Frame	Rating	Pole	Rated Ultimate Short-Circuit Breaking Capacity [Icu] (kA rms) at 800V AC	Rated Ultimate Short-Circuit Breaking Capacity [Icu] (kA rms) at 1000V AC	Per Unit LP (₹)
100 A	40 A - 100 A	3P & 4 P	25 kA & 35 kA	15 kA & 20 kA	POR
160 A	100 A - 160 A	3P & 4 P			
250 A	125 A - 250 A	3P & 4 P			
400 A	300 A - 400 A	3P & 4 P			
630 A	500 A - 630 A	3P & 4 P			

DC - Circuit Breakers

Air Circuit Breaker



- Range 800 A - 4000 A
- Rated operational voltage 3 Pole - 1000 V DC
4 Pole - 1500 V DC
- Rated Insulation Voltage U_i : 1000 V / 1500 V
- Rated Impulse Withstand Voltage U_{imp} : 12 kV
- IEC 60947-2 CB certification, IEC 60947-3 CB certification



Frame	Rating	Pole	Rated Ultimate Breaking Capacity [Icu]		Service Short-Circuit Breaking Capacity [Ics]	"Rated Short-Time Withstand Current [Icw] 1 Second		Per Unit LP (₹)
			3P at 1000 V DC	4P at 1500 V DC		3P at 1000 V DC	4P at 1500 V DC	
1600 A	800 A - 1600 A	3P & 4 P	60 kA	100%	50 kA	POR	POR	POR
2500 A	1600 A - 2500 A	3P & 4 P						
3200 A	1600 A - 3200 A	3P & 4 P						
4000 A	2000 A - 4000 A	3P & 4 P						

Moulded Case Circuit Breaker



- Range : 40 A - 800 A - DC 750 V for 3P & DC 1000 V for 4 Pole
100 A - 630 A - DC 1500 V for 4 Pole
- Breaking capacity : $I_{cs} = I_{cu} = 100\%$ upto 100 kA at 1000 V DC
 $I_{cs} = I_{cu} = 100\%$ upto 50 kA 1500 V DC
- (Consistent performance across the entire frame)
- Rated Insulation Voltage U_i : 1000 V (at 1000 Vdc), 1500 V (at 1500 Vdc)
- Rated Impulse Withstand Voltage U_{imp} : 8 kV
- IEC60947-2, CB certification, DC 1000 V (MCCB 100 A / 160 A / 250 A / 630 A / 800 A)
- IEC 60947-2 Annex. P, CB certification



Frame	Rating	Pole	Rated Ultimate Short-Circuit Breaking Capacity [Icu] (kA rms) DC 1,500V for 4P (t=2ms)	Per Unit LP (₹)
100 A	100 A	4P	20 kA & 50 kA	POR
160 A	100 A - 160 A	4P		
250 A	160 A - 250 A	4P		
400 A	300 A - 400 A	4P		
630 A	500 A - 630 A	4P		

'G' Frame Panel Boards, O/G TP MCCBs G-Frame

HSN Code: 85371000

Incomer**	Outgoing* (No. of Ways)	Single Door Item Code	Per Unit LP (₹)	Double Door Item Code	Per Unit LP (₹)
250 A "AA" Frame MCCB	2	IHVG025002	43720.00	IHVG02500200	47765.00
	4	IHVG025004	54925.00	IHVG02500400	58915.00
	6	IHVG025006	62860.00	IHVG02500600	66875.00
	8	IHVG025008	68065.00	IHVG02500800	72080.00
	12	IHVG025012	84045.00	IHVG02501200	88000.00
	16	IHVG025016	98885.00	IHVG02501600	102905.00
400 A "LS" Frame MCCB	2	IHLG040002	51070.00	IHLG04000200	55810.00
	4	IHLG040004	60985.00	IHLG04000400	65425.00
	6	IHLG040006	64920.00	IHLG04000600	69075.00
	8	IHLG040008	69350.00	IHLG04000800	73445.00
	12	IHLG040012	89335.00	IHLG04001200	93525.00
	16	IHLG040016	106085.00	IHLG04001600	110405.00

* The outgoings number of ways is the number of "G" Frame TP MCCBs that can be mounted. In case of SP MCCBs the number of MCCBs shall be three times the number of ways in TP MCCBs.

** Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.
The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Single Door



'G' Frame Panel Boards, O/G FP MCCBs G-Frame

HSN Code: 85371000

Incomer**	Outgoing* (No. of Ways)	Single Door Item Code	Per Unit LP (₹)	Double Door Item Code	Per Unit LP (₹)
250 A "AA" Frame MCCB	2	IHVGF25002	47060.00	IHVGF2500200	51020.00
	4	IHVGF25004	58530.00	IHVGF2500400	62530.00
	6	IHVGF25006	68915.00	IHVGF2500600	72870.00
	8	IHVGF25008	74375.00	IHVGF2500800	78375.00
	12	IHVGF25012	107890.00	IHVGF2501200	111885.00
400 A "LS" Frame MCCB	2	IHLGF40002	54970.00	IHLGF4000200	59610.00
	4	IHLGF40004	64995.00	IHLGF4000400	69420.00
	6	IHLGF40006	71170.00	IHLGF4000600	75260.00
	8	IHLGF40008	75780.00	IHLGF4000800	79870.00
	12	IHLGF40012	114665.00	IHLGF4001200	118910.00

* The outgoings number of ways is the number of "G" Frame FP MCCBs that can be mounted. In case of SP MCCBs the number of MCCBs shall be four times the number of way in FP O/G MCCBs.

** Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.
Outgoing spreader link for MCCB are available on request.

The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.



Accessories : Cable Alley for 'G' / 'A' Frame Panel Boards - Outgoing TP MCCB, Incomer 'A' & 'L' Frame MCCB

HSN Code: 85389000

Description*	Single Door Item Code	Per Unit LP (₹)	Double Door Item Code	Per Unit LP (₹)
Cable Alley I/C 250 A,O/G 3P GF 2/4Way	ISSBOU0674	16955.00	ISSBOU0690	18180.00
Cable Alley I/C 250 A,O/G 3P GF 6WAY & 4P 2/4Way	ISSBOU0675	22765.00	ISSBOU0691	24000.00
Cable Alley I/C 250 A,O/G 3P GF 8WAY & 4P 6Way	ISSBOU0676	23075.00	ISSBOU0692	25170.00
Cable Alley I/C 250 A,O/G 3P GF 12Way	ISSBOU0677	26175.00	ISSBOU0693	26905.00
Cable Alley I/C 250 A,O/G 4P GF 8Way	ISSBOU0678	26175.00	ISSBOU0694	26905.00
Cable Alley I/C 250 A,O/G 3P GF 16Way & 4P 12Way	ISSBOU0679	30835.00	ISSBOU0696	32000.00
Cable Alley I/C 400 A,O/G 3P GF 2/4Way	ISSBOU0680	20070.00	ISSBOU0697	20795.00
Cable Alley I/C 400 A,O/G 3P GF 6WAY & 4P 2/4Way	ISSBOU0681	20070.00	ISSBOU0698	20795.00
Cable Alley I/C 400 A/630 A, O/G 3P GF 8Way, 4P 6Way & A/F 6Way	ISSBOU0682	26990.00	ISSBOU0699	28295.00
Cable Alley I/C 400 A,O/G 3P GF 12Way	ISSBOU0683	31145.00	ISSBOU0700	32000.00
Cable Alley I/C 400 A/630 A, O/G 4P GF 8Way & TP A/F 8Way	ISSBOU0684	32735.00	ISSBOU0701	33455.00
Cable Alley I/C 400 A/630, O/G 4P GF 12Way, TP GF 16Way & TP A/F 12Way	ISSBOU0685	34185.00	ISSBOU0702	34910.00

* Each set of Cable Alley consists of two numbers, one each on LHS and RHS.

'A' Frame Panel Boards, O/G TP MCCBs

HSN Code: 85371000

Incomer**	Outgoing* (No. of Ways)	Single Door Item Code	Per Unit LP (₹)	Double Door Item Code	Per Unit LP (₹)
400 A "LS" Frame MCCB	6	IHLA040006	88075.00	IHLA04000600	91280.00
	8	IHLA040008	94080.00	IHLA04000800	97370.00
	12	IHLA040012	121180.00	IHLA04001200	124320.00
630 A "L" Frame MCCB	6	IHLA063006	96820.00	IHLA06300600	102150.00
	8	IHLA063008	103180.00	IHLA06300800	107010.00
	12	IHLA063012	122590.00	IHLA06301200	138350.00

* The outgoing number of ways is the number of "A" Frame TP MCCBs that can be mounted.

** Maximum ratings are indicated for the incoming MCCBs however lower ratings in the same frame can be ordered.

Outgoing spreader link for MCCB are available on request.

The above prices are for bare enclosures only, incoming and outgoing MCCBs have to be ordered separately.

Terminal for G & A Frame Outgoing

HSN Code: 85389000

Description	Item Code	Per Unit LP (₹)
Terminal for G Frame Outgoing (Per Pole)	ISCCUPBOP151	120.00
Terminal for A Frame Outgoing (Per Pole)	ISCCUPBOP167	315.00

Pre-Wired Meter Module with Voltmeter, Ammeter, Selector Switch, Ct's Control Fuse & Indicating Lights

HSN Code: 85389000

Description	Single Door Item Code	Per Unit LP (₹)	Double Door Item Code	Per Unit LP (₹)
Prewire Meter Module - Analog	ISSBOU0689	19635.00	ISSBOU0706	20380.00
Meter Module - Digital	ISSBOU0711	24145.00	ISSBOU0707	25460.00

Bare Meter Module / MCB Module / Add on Module

HSN Code: 85389000

Description	Single Door Item Code	Per Unit LP (₹)	Double Door Item Code	Per Unit LP (₹)
Meter Module - Analog Provision for Ammeter, Voltmeter - Analog with selector switch	ISSBOU0686	7565.00	ISSBOU0703	8725.00
MCB Module	ISSBOU0687		ISSBOU0704	
Add on Module	ISSBOU0688		ISSBOU0705	

Ammeter, Voltmeter, Selector Switch, Control Fuses, Indicating Lights, MCBs etc. have to be ordered separately and are at extra cost.
The above prices are for bare module enclosures only.

Add on Incoming Changeover Switch Enclosure only**

HSN Code: 85389000

Description	Item Code	Per Unit LP (₹)
250 A Incoming change Over switch-F1	ISSBOU0708	14365.00
400 A & 630 A Incoming change Over switch - F2	ISSBOU0709	21110.00

** The above prices are for bare module enclosures only.

Add on Incoming Changeover Switch with Enclosure

HSN Code: 85389000

Description	Item Code	Per Unit LP (₹)
250 A Incoming change Over switch-F1	ISSBOU0712	57190.00
400 A Incoming change Over switch - F2	ISSBOU0713	75790.00
630 A Incoming change Over switch - F3	ISSBOU0714	84745.00

Add on Incoming Automatic Changeover Switch with Enclosure

HSN Code: 85371000

Description	Item Code	Per Unit LP (₹)
100 A ATS FITT. ENCL P.SAFE	ISSBOU1128	151785.00
125 A ATS FITT. ENCL P.SAFE	ISSBOU1129	158890.00
250 A ATS FITT. ENCL P.SAFE	ISSBOU1126	221155.00

Busbar Chambers - (Wall Mounted)

Busbar made of ETP Grade Copper

HSN Code: 85369030

Current Rating (A)	No. of	Item Code	Per Unit LP (₹)
63 A ▲	4 WAY	IHBC006304	10645.00
100 A ▲	4 WAY	IHBC010004	12770.00
200 A ▲	4 WAY	IHBC020004	15980.00
250 A ▲	4 WAY	IHBC025004	26450.00
315 A	4 WAY	IHBC031504	27630.00
400 A ▲	4 WAY	IHBC040004	29855.00



▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.



HSN Code: 85365090

Open Enclosure				SS Enclosure Version			
Frame	Rating (A)	Catalogue Code	Per Unit LP (₹)	Frame	Rating (A)	Catalogue Code	Per Unit LP (₹)
IS00 ▲	40 A	IHCCFO0040	6385.00	IS00	40 A	IHCCFE0040	9690.00
	63 A	IHCCFO0063	6385.00		63 A	IHCCFE0063 ▲	9690.00
	100 A	IHCCFO0100	8555.00		100 A	IHCCFE0100 ▲	12150.00
	125* A	IHCPFO0125	10925.00		125* A	IHCPFE0125 ▲	14430.00
IS02 ▲	125 A	IHCCFO0125	12780.00	IS02 ▲	125 A	IHCCFE0125	17795.00
	160 A	IHCCFO0160	13695.00		160 A	IHCCFE0160	19420.00
	200 A	IHCCFO0200	16420.00		200 A	IHCCFE0200	22145.00
	250* A	IHCPFO0250	18065.00		250* A	IHCPFE0250	23790.00
IS04 ▲	250 A	IHCCFO0250	23760.00	IS04 ▲	250 A	IHCCFE0250	30790.00
	315 A	IHCCFO0315	25100.00		315 A	IHCCFE0315	32130.00
	400* A	IHCPFO0400	27615.00		400* A	IHCPFE0400	34645.00
IS06 ▲	400 A	IHCCFO0400	36270.00	IS06 ▲	400 A	IHCCFE0400	48180.00
	630 A	IHCCFO0630	43095.00		630 A	IHCCFE0630	55005.00
	800* A	IHCPFO0800	49560.00		800* A	IHCPFE0800	61470.00

*Compact Design (For AC 22 A application)

Accessories



Castell Lock



Auxiliary Switch



Direct Handle Conversion Kit

HSN Code: 85389000

Code	Item Description	Per Unit LP (₹)
ISSCNX0218	Castell Lock Frame IS00	3020.00
ISSCNX0217	Castell Lock Frame IS02 / IS04 / IS06	3020.00
ISCELQOX0074	Auxiliary Switch Assembly 2NO 2NC Frame IS00	740.00
ISCELQOX0076	Auxiliary Switch Assembly 2NO 2NC Frame IS02, IS04 & IS06	965.00
ISSCNX0235	Direct Handle IS00	595.00
ISSCNX0221	Direct Handle IS02-IS04-IS06	1735.00



HSN Code: 85371000

Open Enclosure				SS Enclosure Version			
Frame	Rating (A)	Catalogue Code	Per Unit LP (₹)	Frame	Rating (A)	Catalogue Code	Per Unit LP (₹)
IS02	125 A	IHLFNAO125 ▲	48845.00	IS02	125 A	IHLFNAE125	57270.00
	160 A	IHLFNAO160 ▲	49750.00		160 A	IHLFNAE160	58180.00
	200 A	IHLFNAO200 ▲	52465.00		200 A	IHLFNAE200	60900.00
	250* A	IHLFNAO25D ▲	54100.00		250* A	IHLFNAE25D	62535.00
IS04	250 A	IHLFNAO250 ▲	71060.00	IS04	250 A	IHLFNAE250	80680.00
	315 A	IHLFNAO315 ▲	72390.00		315 A	IHLFNAE315	82015.00
	400* A	IHLFNAO40D ▲	74895.00		400* A	IHLFNAE40D	84515.00
IS06	400 A	IHLFNAO400 ▲	90285.00	IS06	400 A	IHLFNAE400	105375.00
	630 A	IHLFNAO630 ▲	97080.00		630 A	IHLFNAE630	112170.00
	800* A	IHLFNAO80D ▲	103510.00		800* A	IHLFNAE80D	118605.00

*Compact Design (For AC 22 A application)

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Accessories



**MTSE to RTSE
Conversion Kit**



**RTSE Enclosure
(with IP 32)**



**RTSE Enclosure
(with IP 43)***

HSN Code: 85389000

	Code	Item Description	Per Unit LP (₹)
MTSE to RTSE Conversion Kit	ISSCNX0214	MOTOR MODULE FRAME IS02	36550.00
	ISSCNX0213	MOTOR MODULE FRAME IS04	47840.00
	ISSCNX0212	MOTOR MODULE FRAME IS06	54825.00
RTSE Enclosure (with IP 32)	ISSCNX0204	Enclosure Frame IS02	POR
	ISSCNX0205	Enclosure Frame IS04	
	ISSCNX0206	Enclosure Frame IS06	
RTSE Enclosure (with IP 43)	ISSCNX0256	Enclosure Frame IS02	POR
	ISSCNX0257	Enclosure Frame IS04	
	ISSCNX0258	Enclosure Frame IS06	

*Available on request

Insta**prime** Automatic Transfer Switch ▲

Four Pole, AC-32B / AC - 33B*, 50 Hz, 415 V
Automatic/Manual Range

HSN Code: 85371000

Rating (A)	Open Execution Item Code	Per Unit LP (₹)	Cat. no. 4 pole (Close Execution)	Per Unit LP (₹)
63 A	IHRFBAO063	28745.00	IHRFBAE063	31060.00
100 A	IHRFBAO100	31195.00	IHRFBAE100	33500.00
125 A	IHRFBAO125	35335.00	IHRFBAE125	37635.00

* Up to 63 A



Insta**line** Automatic Transfer Switch ▲

Four Pole, AC-31A, 50 Hz, 415 V
Automatic/Manual with complete protection

HSN Code: 85371000

Rating A	Item Code 4P	Per Unit LP (₹)	Item Code 4P	Per Unit LP (₹)
	Open Execution		With Enclosure	
100 A	IHYFCDO100	60310.00	IHYFCDE100	73700.00
125 A	IHYFCDO125	64700.00	IHYFCDE125	77455.00
160 A	IHYFCDO160	71410.00	IHYFCDE160	85185.00
200 A	IHYFCDO200	86275.00	IHYFCDE200	99400.00
250 A	IHYFCDO250	96760.00	IHYFCDE250	110270.00
315 A	IHYFCDO315	101155.00	IHYFCDE315	114275.00
400 A	IHYFCDO400	115795.00	IHYFCDE400	138645.00
630 A	IHYFCDO630	148590.00	IHYFCDE630	170985.00



ATS Wire Harness

HSN Code: 85389000

Item Code	Per Unit LP (₹)
ISSYAX0201 ▲	3790.00

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Euroload (ON-Load) Changeover Switch (4 Pole) I-O-II

(Conforms to IS/IEC:60947-3)

HSN Code: 85365090

Frame Size	Rating (A)	Open Execution Item Code	Per Unit LP (₹)	SS Enclosure Item Code	Per Unit LP (₹)
00	040 A	IHCNFO0040	6445.00	IHCNFE0040	9690.00
00	063 A	IHCNFO0063 ▲	6445.00	IHCNFE0063 ▲	9690.00
00	100 A	IHCNFO0100 ▲	8640.00	IHCNFE0100 ▲	12150.00
0	125 A	IHCNFO0125 ▲	12900.00	IHCNFE0125 ▲	17795.00
0	160 A	IHCNFO0160 ▲	13820.00	IHCNFE0160 ▲	19420.00
0	200 A	IHCNFO0200 ▲	16580.00	IHCNFE0200 ▲	22145.00
1	250 A	IHCNFO0250 ▲	23985.00	IHCNFE0250 ▲	30790.00
1	320 A	IHCNFO0320 ▲	25340.00	IHCNFE0320 ▲	32130.00
2	400 A	IHCNFO0400 ▲	36620.00	IHCNFE0400 ▲	48180.00
2	630 A	IHCNFO0630 ▲	43510.00	IHCNFE0630 ▲	55005.00
3	800 A	IHCNFO0800 ▲	64510.00	IHCNFE0800 ▲	81945.00
4	1000 A	IHCNFO1000 ▲	109870.00	IHCNFE1000 ▲	149355.00
4	1250 A	IHCNFO1250 ▲	145865.00	IHCNFE1250	199945.00
4	1600 A	IHCNFO1600 ▲	173715.00	IHCNFE1600	268505.00
5	2000 A	IHCNFO2000	269135.00	IHCNFE2000	353780.00
5	2500 A	IHCNFO2500	356960.00	IHCNFE2500	451670.00
5	3150 A	IHCNFO3150	488700.00	IHCNFE3150	611895.00

Note :

Phase Barriers & Handle with door interlock kit is integral part of the Changeover Switch.
Aux. contacts for signalling and electrical interlocking are optional and provided at extra price.



Euroload By Pass Switch

Conforms to IS:13947 (Part-3); IEC:60947-3

Four Pole, 415 V

HSN Code: 85365090

Frame Size	Current Rating (A)	Open Execution Item Code	Per Unit LP (₹)
00	063 A	IHCBFO0063 ▲	11565.00
00	100 A	IHCBFO0100 ▲	13635.00
0	125 A	IHCBFO0125 ▲	17375.00
0	160 A	IHCBFO0160 ▲	20695.00
0	200 A	IHCBFO0200 ▲	22255.00
1	250 A	IHCBFO0250 ▲	32200.00
1	320 A	IHCBFO0320 ▲	34020.00
2	400 A	IHCBFO0400 ▲	49170.00
2	630 A	IHCBFO0630 ▲	58415.00
3	800 A	IHCBFO0800 ▲	87440.00
3	1000 A	IHCBFO1000 ▲	148910.00
3	1600 A	IHCBFO1600 ▲	235460.00

Accessories

HSN Code: 85389000

Aux. Contact	Item Code	Per Unit LP (₹)
1 NO. 1 NC.	IHCNFACT1CO	435.00
2 NO. 2 NC.	IHCNFACT2CO	585.00



▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Effective from 11th March, 2025

List Price (LP) are in Indian ₹ & as per Standard Terms & Conditions **HAVELLS 39**

Euroload Switch Disconnecter

(Conforms to IS/IEC:60947-3)

Three Pole, 415 V

HSN Code: 85365090

Frame Size	Current Rating A	Open Execution Item Code	Per Unit LP (₹)	SS Enclosure Item Code	Per Unit LP (₹)
0	80 A	IHCSTO0080	2175.00	IHCSTE0080	3380.00
0	100 A	IHCSTO0100	3290.00	IHCSTE0100	4680.00
0	125 A	IHCSTO0125	4385.00	IHCSTE0125	5690.00
0	160 A	IHCSTO0160	5215.00	IHCSTE0160	7195.00
0	200 A	IHCSTO0200 ▲	5930.00	IHCSTE0200	7345.00
1	250 A	IHCSTO0250 ▲	7405.00	IHCSTE0250	9430.00
1	320 A	IHCSTO0320 ▲	8130.00	IHCSTE0320	10340.00
1	400 A	IHCSTO0400 ▲	11710.00	IHCSTE0400	14105.00



Euroload Switch Disconnecter

Four Pole, 415 V

HSN Code: 85365090

Frame Size	Current Rating A	Open Execution Item Code	Per Unit LP (₹)	SS Enclosure Item Code	Per Unit LP (₹)
00	40 A	IHCSFO0040 ▲	1590.00	IHCSFE0040	2605.00
00	63 A	IHCSFO0063 ▲	1795.00	IHCSFE0063	2845.00
00	100 A	IHCSFO0100 ▲	4290.00	IHCSFE0100	5245.00
0	125 A	IHCSFO0125 ▲	4570.00	IHCSFE0125	5780.00
0	160 A	IHCSFO0160 ▲	5470.00	IHCSFE0160	6680.00
0	200 A	IHCSFO0200 ▲	6605.00	IHCSFE0200	7975.00
1	250 A	IHCSFO0250 ▲	8275.00	IHCSFE0250	10730.00
1	320 A	IHCSFO0320	9075.00	IHCSFE0320	11395.00
2	400 A	IHCSFO0400 ▲	12585.00	IHCSFE0400	15730.00
2	630 A	IHCSFO0630 ▲	14410.00	IHCSFE0630	17760.00
3	800 A	IHCSFO0800 ▲	21485.00	IHCSFE0800	25345.00
4	1000 A	IHCSFO1000 ▲	32500.00	IHCSFE1000	46045.00
4	1250 A	IHCSFO1250 ▲	48815.00	IHCSFE1250	55390.00
4	1600 A	IHCSFO1600 ▲	67170.00	IHCSFE1600	74480.00
5	2000 A	IHCSFO2000	76980.00	IHCSFE2000	98060.00
5	2500 A	IHCSFO2500	99895.00	IHCSFE2500	128355.00
5	3150 A	IHCSFO3150	140915.00	IHCSFE3150	182425.00



▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Kompact *plus* Switch Disconnecter Fuse

(Conforms to IS/IEC:60947- Part 1 & 3)

Switch Disconnecter Fuse (Panel Mounting Cubicle Type) - AC-23 A, 50 Hz, 415 V
Kompact Plus



HSN Code: 85371000

Rating A	Pole	Type of Fuse	With / Without Fuse	Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Suitable Fuse
				Open Execution		In Sheet Steel Encl.		
32 A	TPN	Bolted Type	With 3 Fuses	IHKDTF4032 ▲	2955.00	IHKDTW4032 ▲	4765.00	IHHTIA0032
63 A				IHKDTF4063 ▲	4070.00	IHKDTW4063 ▲	5895.00	IHHTSS0063
100 A				IHKDTF4100 ▲	8240.00	IHKDTW4100 ▲	9950.00	IHHTSD0100
125 A				IHKDTF4125 ▲	10440.00	IHKDTW4125 ▲	12225.00	IHHTSD0125
32 A		Bolted Type	Without Fuse	IHKDTO4032 ▲	2575.00	IHKDTE4032	4385.00	IHHTIA0032
63 A				IHKDTO4063 ▲	3600.00	IHKDTE4063	5425.00	IHHTSS0063
100 A				IHKDTO4100 ▲	7265.00	IHKDTE4100	8985.00	IHHTSD0100
125 A				IHKDTO4125	9475.00	IHKDTE4125	11260.00	IHHTSD0125
32 A	FP	Bolted Type	With 4 Fuses	IHKDFF4032	4040.00	IHKDFW4032	5970.00	IHHTIA0032
63 A				IHKDFF4063	5155.00	IHKDFW4063	7090.00	IHHTSS0063
100 A				IHKDFF4100	10335.00	IHKDFW4100	12275.00	IHHTSD0100
125 A				IHKDFF4125	12460.00	IHKDFW4125	14480.00	IHHTSD0125
32 A		Bolted Type	Without Fuse	IHKDFO4032	3535.00	IHKDFE4032	5465.00	IHHTIA0032
63 A				IHKDFO4063	4530.00	IHKDFE4063	6465.00	IHHTSS0063
100 A				IHKDFO4100	9030.00	IHKDFE4100	10980.00	IHHTSD0100
125 A				IHKDFO4125	11170.00	IHKDFE4125	13195.00	IHHTSD0125
32 A	TPN	DIN Type	With 3 Fuses	IHKFTF4032	4215.00	IHKFTW4032	5635.00	IHHCD00032
63 A				IHKFTF4063 ▲	5360.00	IHKFTW4063 ▲	6930.00	IHHCD00063
100 A				IHKFTF4100	9165.00	IHKFTW4100 ▲	10935.00	IHHCD00100
125 A				IHKFTF4125 ▲	11605.00	IHKFTW4125 ▲	13380.00	IHHCD00125
32 A		DIN Type	Without Fuse	IHKFTO4032 ▲	2785.00	IHKFTE4032	4205.00	IHHCD00032
63 A				IHKFTO4063 ▲	3875.00	IHKFTE4063	5450.00	IHHCD00063
100 A				IHKFTO4100	7535.00	IHKFTE4100	9305.00	IHHCD00100
125 A				IHKFTO4125	9955.00	IHKFTE4125	11740.00	IHHCD00125
32 A	FP	DIN Type	With 4 Fuses	IHKFFF4032	5735.00	IHKFFW4032	7250.00	IHHCD00032
63 A				IHKFFF4063	6920.00	IHKFFW4063	8580.00	IHHCD00063
100 A				IHKFFF4100	11855.00	IHKFFW4100	13725.00	IHHCD00100
125 A				IHKFFF4125	12990.00	IHKFFW4125	14825.00	IHHCD00125
32 A		DIN Type	Without Fuse	IHKFFO4032	3820.00	IHKFFE4032	5335.00	IHHCD00032
63 A				IHKFFO4063	4940.00	IHKFFE4063	6605.00	IHHCD00063
100 A				IHKFFO4100	9685.00	IHKFFE4100	11565.00	IHHCD00100
125 A				IHKFFO4125	10795.00	IHKFFE4125	12630.00	IHHCD00125

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

Effective from 11th March, 2025

List Price (LP) are in Indian ₹ & as per Standard Terms & Conditions **HAVELLS** 41

Kompact *plus* Switch Disconnecter Fuse Unit

(Conforms to IS/IEC:60947- Part 1 & 3)

Switch Disconnecter Fuse (Panel Mounting Cubicle Type) - AC-23 A, 50 Hz, 415 V
Kompact EZO



TPN

HSN Code: 85371000

Rating A	Pole	Type of Fuse		Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Suitable Fuse
				Open Execution		In Sheet Steel Encl.		
160 A	TPN	Bolted Type	With 3 Fuses	IHFSTF4160 ▲	11760.00	IHFSTW4160 ▲	15180.00	IHHTSF0160
200 A				IHFSTF4200 ▲	15300.00	IHFSTW4200 ▲	18640.00	IHHTSF0200
250 A				IHFSTF4250 ▲	18010.00	IHFSTW4250 ▲	21235.00	IHHTSF0250
320 A				IHFSTF4320 ▲	21965.00	IHFSTW4320 ▲	25740.00	IHHTSK0315
400 A				IHFSTF4400 ▲	27735.00	IHFSTW4400 ▲	31310.00	IHHTSMF400
630 A				IHFSTF4630 ▲	46345.00	IHFSTW4630 ▲	49985.00	IHHTLM0630
800 A				IHFSTF4800 ▲	54750.00	IHFSTW4800 ▲	58350.00	IHHTLM0800
160 A		Bolted Type	Without Fuse	IHFSTO4160 ▲	10270.00	IHFSTE4160	13690.00	IHHTSF0160
200 A				IHFSTO4200	13790.00	IHFSTE4200	17135.00	IHHTSF0200
250 A				IHFSTO4250	16385.00	IHFSTE4250	19615.00	IHHTSF0250
320 A				IHFSTO4320	19875.00	IHFSTE4320	23650.00	IHHTSK0315
400 A				IHFSTO4400	23810.00	IHFSTE4400	27385.00	IHHTSMF400
630 A				IHFSTO4630	38380.00	IHFSTE4630	42015.00	IHHTLM0630
800 A				IHFSTO4800	45780.00	IHFSTE4800	49375.00	IHHTLM0800
160 A		DIN Type	With 3 Fuses	IHFKTF4160	13000.00	IHFKTW4160 ▲	16150.00	IHHCD01160
200 A				IHFKTF4200 ▲	15870.00	IHFKTW4200 ▲	19740.00	IHHCD01200
250 A				IHFKTF4250 ▲	18605.00	IHFKTW4250 ▲	22265.00	IHHCD01250
320 A				IHFKTF4320 ▲	23070.00	IHFKTW4320 ▲	26600.00	IHHCD02315
400 A				IHFKTF4400 ▲	27440.00	IHFKTW4400 ▲	30955.00	IHHCD02400
630 A				IHFKTF4630 ▲	44060.00	IHFKTW4630 ▲	47830.00	IHHCD03630
160 A		DIN Type	Without Fuse	IHFKTO4160	10615.00	IHFKTE4160	13765.00	IHHCD01160
200 A				IHFKTO4200 ▲	13495.00	IHFKTE4200	17355.00	IHHCD01200
250 A				IHFKTO4250	15925.00	IHFKTE4250	19585.00	IHHCD01250
320 A				IHFKTO4320 ▲	19620.00	IHFKTE4320	23145.00	IHHCD02315
400 A				IHFKTO4400	23730.00	IHFKTE4400	27235.00	IHHCD02400
630 A				IHFKTO4630	38205.00	IHFKTE4630	41980.00	IHHCD03630
800 A				IHFKTO4800	41840.00	IHFKTE4800	46620.00	IHHCD03800

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

42 HAVELLS Effective from 11th March, 2025

List Price (LP) are in Indian ₹ & as per Standard Terms & Conditions

Kompact *plus* Switch Disconnecter Fuse

(Conforms to IS/IEC:60947- Part 1 & 3)

Four Pole

HSN Code: 85371000

Rating A	Pole	Type of Fuse		Item Code	Per Unit LP (₹)	Item Code	Per Unit LP (₹)	Suitable Fuse
				Open Execution		In Sheet Steel Encl.		
160 A	FP	Bolted Type	With 4 Fuses	IHFSFF4160	16125.00	IHFSFW4160	19415.00	IHHTSF0160
200 A				IHFSFF4200	18945.00	IHFSFW4200	22060.00	IHHTSF0200
250 A				IHFSFF4250	21715.00	IHFSFW4250	24705.00	IHHTSF0250
320 A				IHFSFF4320	24850.00	IHFSFW4320	28225.00	IHHTSK0315
400 A				IHFSFF4400	30510.00	IHFSFW4400	34440.00	IHHTSMF400
630 A				IHFSFF4630	50985.00	IHFSFW4630	54985.00	IHHTLM0630
800 A				IHFSFF4800	60225.00	IHFSFW4800	64180.00	IHHTLM0800
160 A		Bolted Type	Without Fuse	IHFSFO4160	14145.00	IHFSFE4160	17440.00	IHHTSF0160
200 A				IHFSFO4200	16945.00	IHFSFE4200	20065.00	IHHTSF0200
250 A				IHFSFO4250	19545.00	IHFSFE4250	22540.00	IHHTSF0250
320 A				IHFSFO4320	22065.00	IHFSFE4320	26015.00	IHHTSK0315
400 A				IHFSFO4400	26190.00	IHFSFE4400	30125.00	IHHTSMF400
630 A				IHFSFO4630	42210.00	IHFSFE4630	46210.00	IHHTLM0630
800 A				IHFSFO4800	50355.00	IHFSFE4800	54310.00	IHHTLM0800
160 A		DIN Type	With 4 Fuses	IHFKFF4160	15330.00	IHFKFW4160	18265.00	IHHCD01160
200 A				IHFKFF4200	19305.00	IHFKFW4200	22250.00	IHHCD01200
250 A				IHFKFF4250	20470.00	IHFKFW4250	24485.00	IHHCD01250
320 A				IHFKFF4320	25380.00	IHFKFW4320	29265.00	IHHCD02315
400 A				IHFKFF4400	30190.00	IHFKFW4400	34045.00	IHHCD02400
630 A				IHFKFF4630	51270.00	IHFKFW4630	54675.00	IHHCD03630
800 A				IHFKFF4800	50800.00	IHFKFE4800	55540.00	IHHCD03800
160 A		DIN Type	Without Fuse	IHFKFO4160	12150.00	IHFKFE4160	15095.00	IHHCD01160
200 A				IHFKFO4200	16130.00	IHFKFE4200	19075.00	IHHCD01200
250 A				IHFKFO4250	17515.00	IHFKFE4250	21535.00	IHHCD01250
320 A				IHFKFO4320	21585.00	IHFKFE4320	25470.00	IHHCD02315
400 A				IHFKFO4400	26105.00	IHFKFE4400	29955.00	IHHCD02400
630 A				IHFKFO4630	43475.00	IHFKFE4630	46870.00	IHHCD03630
800 A				IHFKFO4800	50800.00	IHFKFE4800	55540.00	IHHCD03800

Accessories

NEW

HSN Code: 85389000

Cat Code	Description	Per Unit LP (₹)
ISSCBX0001	1 NO-NC SWITCH FOR SDF (32A-125A)	625.00
ISSCBX0002	1 NO-NC SWITCH FOR SDF (160A-800A)	745.00
ISSCBX0003	2 NO-NC SWITCH FOR SDF (32A-125A)	1125.00
ISSCBX0004	2 NO-NC SWITCH FOR SDF 160A-800A)	1245.00

▲ Stockable Item
For details on technical parameters & non stockable items contact nearest sales office.

HiBreak HBC Fuse Link

(Conforms to IS: 13703-1 & 2-1 / IEC:60269-1 & 2-1)

DIN Fuse Bases (Fixed Type)

Specification: IEC: 60269-1 & 2-1 / IS: 13703-1 & 2-1.

HSN Code: 85361020

Rated A	Item Code	Type	Fuse Type	Per Unit LP (₹)	STD Packing No. of unit/s
160 A	IHUC00O160 ▲	Open Type Fuse Base	CD-00	510.00	6 N



i Base - DIN Fuse Bases (Fixed Type)

Specification: IEC: 60269-1 & 2-1 / IS: 13703-1 & 2-1.

HSN Code: 85361020

Rated A	Item Code	Type	Fuse Type	Per Unit LP (₹)	STD Packing No. of unit/s
250 A	IHIC01O250 ▲	Open Type Fuse Base	CD-1	1015.00	3 N
400 A	IHIC02O400 ▲	Open Type Fuse Base	CD-2	1630.00	3 N
630 A	IHIC03O630 ▲	Open Type Fuse Base	CD-3	1900.00	3 N
800 A	IHIC03O800	Open Type Fuse Base	CD-3	1900.00	3 N



▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.

HiBreak HBC Fuse Link

(Conforms to IS: 13703-1 & 2-1 / IEC:60269-1 & 2-1)



Bolted Type HRC Fuse - 80 kA, 415 V

IS Size	Tag Type	BS Type	Rating (A)	Item Code	Per Unit LP (₹)	STD Packing No. of unit/s
HSN Code: 85361010						
F-1	Offset	NS	2 A	IHHNS00002	85.00	20 N
			4 A	IHHNS00004		
			6 A	IHHNS00006		
			10 A	IHHNS00010 ▲		
HSN Code: 85361020						
F-1	Offset	NS	16 A	IHHNS00016	85.00	20 N
			20 A	IHHNS00020	95.00	
			25 A	IHHNS00025		
			32 A	IHHNS00032		
A-2	Offset	TIA	16 A	IHHTIA0016	120.00	10 N
			20 A	IHHTIA0020		
			25 A	IHHTIA0025		
			32 A	IHHTIA0032 ▲		
A-3	Offset	TSS	40 A	IHHTSS0040	150.00	10 N
			50 A	IHHTSS0050		
			63 A	IHHTSS0063 ▲		
A-4	Offset	TSD	80 A	IHHTSD0080	325.00	10 N
			100 A	IHHTSD0100 ▲		
			125 A	IHHTSD0125 ▲		
B-1	Central	TSDC	80 A	IHHTSDC080	330.00	10 N
			100 A	IHHTSDC100		
			125 A	IHHTSDC125		
B-2	Central	TSF	160 A	IHHTSF0160	480.00	10 N
			200 A	IHHTSF0200 ▲	520.00	
			250 A	IHHTSF0250 ▲		
B-3	Central	TSK	315 A	IHHTSK0315 ▲	685.00	3 N
B - 4	Central	TSMF	400 A	IHHTSMF400 ▲	1280.00	3 N
C - 1	Central	TSMS	400 A	IHHTSMS400		3 N
C - 2	Central	TTS	400 A	IHHTTS0400	1460.00	1 N
C - 2	Central	TLM	630 A	IHHTLM0630 ▲	2600.00	1 N
C - 2	Central	TLM	800 A	IHHTLM0800	2900.00	1 N

▲ Stockable Item

For details on technical parameters & non stockable items contact nearest sales office.



DIN Type HRC Fuse - 80 kA, 415 V

IS Size	Rating (A)	Item Code	Per Unit LP (₹)	STD Packing No. of unit/s
HSN Code: 85361020				
000	32 A	IHHCD11032	410.00	3 N
	63 A	IHHCD11063	420.00	
	100 A	IHHCD11100	450.00	
HSN Code: 85361010				
00	6 A	IHHCD00006	460.00	3 N
	10 A	IHHCD00010		
HSN Code: 85361020				
00	16 A	IHHCD00016	460.00	3 N
	25 A	IHHCD00025 ▲		
	32 A	IHHCD00032 ▲		
	40 A	IHHCD00040 ▲	480.00	
	50 A	IHHCD00050		
	63 A	IHHCD00063 ▲		
	80 A	IHHCD00080	525.00	
	100 A	IHHCD00100 ▲		
	125 A	IHHCD00125 ▲	540.00	
	160 A	IHHCD00160 ▲	565.00	
01	100 A	IHHCD01100 ▲	770.00	3 N
	125 A	IHHCD01125		
	160 A	IHHCD01160 ▲	780.00	
	200 A	IHHCD01200 ▲		
	250 A	IHHCD01250 ▲	875.00	
02	250 A	IHHCD02250	1130.00	1 N
	315 A	IHHCD02315 ▲		
	350 A	IHHCD02350	1215.00	
	400 A	IHHCD02400 ▲		
03	500 A	IHHCD03500 ▲	1870.00	1 N
	630 A	IHHCD03630 ▲	1910.00	
	800 A	IHHCD03800	2360.00	