



INDUSTRIAL AUTOMATION

MiBRX (Micro Modular PLC)
Modular & Fixed I/O PLC
HMI
Power Supply
VFD (AC Drive)

PROCESS MEASUREMENT & CONTROL

PID Controller
Temperature Controller
Humidity Controller
Cooling Controller
Process Indicator
Digital Timer & Counter

INDUSTRIAL AUTOMATION

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PROCESS MEASUREMENT & CONTROL

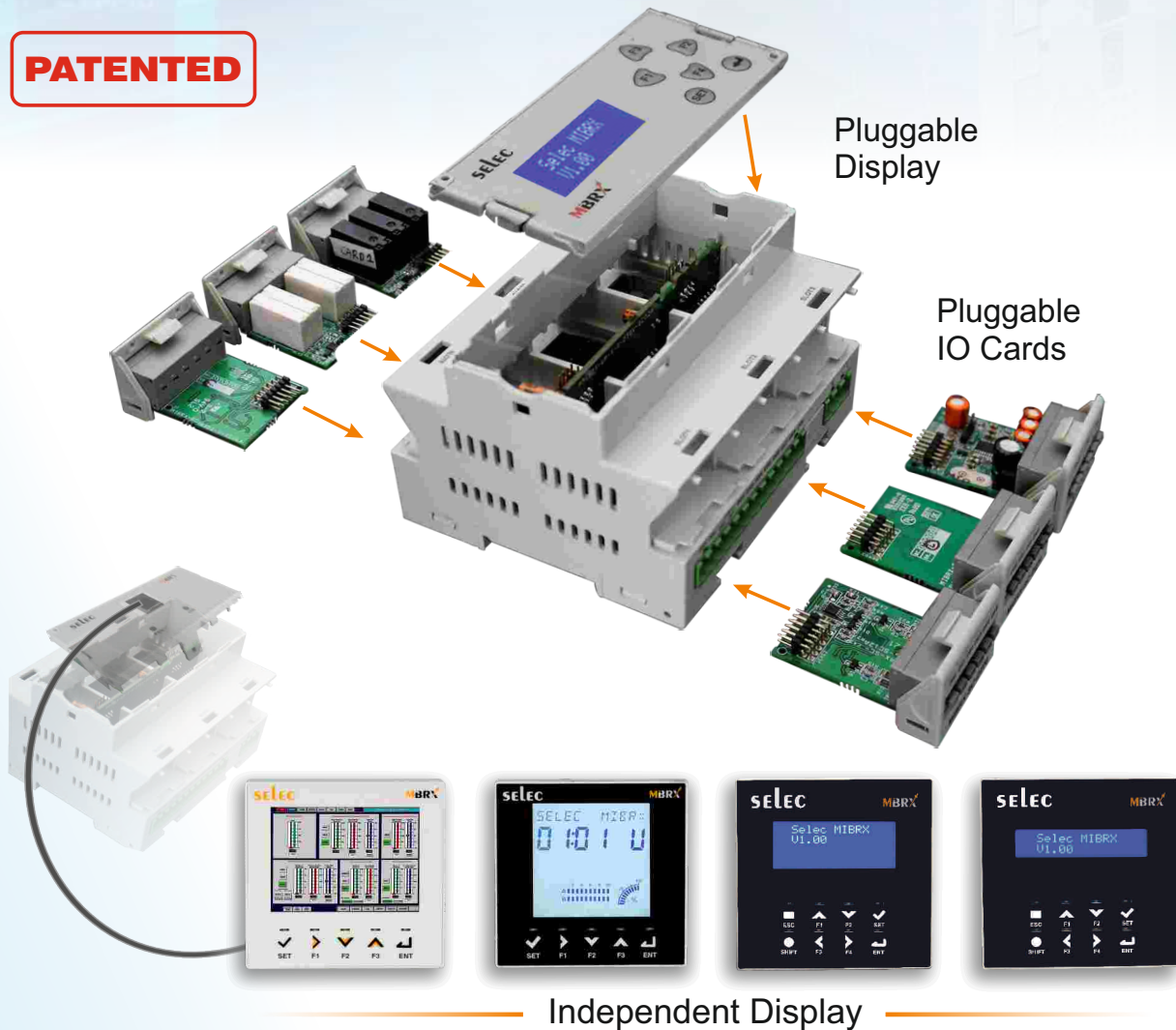
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THE Micro-MODULAR PLC SYSTEM TAILORED TO FIT APPLICATIONS PERFECTLY

PATENTED



Rail Series



2M

4M

6M

Panel Series



72 x 72

48 x 96

96 x 96

Certification:  

Wide Range of Miniature IO Cards



- Inputs : Digital, Fast, Analog (V/I, TC / RTD / NTC / PTC, Loadcell)
- Outputs : Relay, Transistor, Fast (Upto 200KHz), Analog (V/I)
- Special Functions : Data logging, Portable Downloader, Wi-Fi (IoT Enabled)

Price list 2025 (w.e.f. July 10th, 2025)

MiBRX (Micro Modular PLC Series)



MiBRX PLC - RAIL MOUNT

- Modular PLC with Pluggable / Independent Display
- Flexible I/O Card Selection for customized applications - 2/4/6 IO Slots
- Expandable Architecture via I/O Expansion Modules *
- RS485 Communication – Modbus RTU Protocol
- Real-Time Clock (RTC) with Time Switch Function
- Optional Ethernet communication
- Serial Printing Support*

Product Code	Description	HSN Code	Unit MRP
MiBRX SERIES - RAIL MOUNT			
MiBRX-2M-1-0-0-24VAC	MiBRX 2M Base module - 24VAC - 2 Slots, 3DI	85389000	4321
MiBRX-2M-1-0-0-24VDC	MiBRX 2M Base module - 24VDC - 2 Slots, 3DI (incl 1FI)		4011
MiBRX-4M-1-1-1-230V	MiBRX 4M Base module - 230VAC - 4 Slots, 5DI (incl 1FI, 1AI-V), NTC, RTC, Master		6660
MiBRX-4M-1-1-1-24VDC	MiBRX 4M Base module - 24VDC - 4 Slots, 5DI (incl 1FI, 1AI-V), NTC, RTC, Master		7264
MiBRX-6M-1-1-1-230V	MiBRX 6M Base module - 230VAC - 6 Slots, 11DI (incl 1FI, 1AI-V), + 4RO, NTC, RTC, Master		11445
MiBRX-6M-2-1-1-0-1-24VDC	MiBRX 6M Base module - Isolated 24VDC PS - 6 Slots, 12 DI, Master, ETHERNET* & RTC		16609
MiBRX-6M-3-1-1-0-1-24VDC	MiBRX 6M Base module - Isolated 24VDC PS - 6 Slots, 8 DI, Master, ETHERNET (Slave & Master) & RTC		17605
MiBRX-DSP-2M-0-1-06-A	MiBRX Display 2M - Blind, 6 LED		540
MiBRX-DSP-2M-7-1-04-A	MiBRX Display 2M - 7 Seg (4 digit), 6 LED		878
MiBRX-DSP-4M-0-1-06-A	MiBRX Display 4M - Blind, 6 LED		763
MiBRX-DSP-4M-8-2-08-A	MiBRX Display 4M - LCD Text (8x2)		1799
MiBRX-DSP-6M-8-2-08-A	MiBRX Display 6M - LCD Text (8x2)		2016



MiBRX PLC - PANEL MOUNT

- Modular PLC with Pluggable display
- Flexible I/O Card Selection for customized applications - 2/4/6 IO Slots
- Expandable Architecture via I/O Expansion Modules
- RS485 Communication – Modbus RTU Protocol
- Real-Time Clock (RTC) with Time Switch Function
- Serial Printing Support*

Product Code	Description	HSN Code	Unit MRP
MiBRX SERIES - PANEL MOUNT			
MiBRX-48-0-0-230V	MiBRX 48x96 Base module - 230VAC - 2 Slots, 6DI (incl 1FI, 1AI-V), NTC	85389000	5485
MiBRX-48-0-0-24VDC	MiBRX 48x96 Base module - 24VDC - 2 Slots, 7DI (incl 1FI, 2AI-V), 1AI-I, NTC		6077
MiBRX-72-0-1-230V	MiBRX 72x72 Base module - 230VAC - 2 Slots, 4DI (incl 1FI, 1AI-V) + 3RO, NTC, RTC		6195
MiBRX-72-0-1-24VDC	MiBRX 72x72 Base module - 24VDC - 2 Slots, 4DI (incl 1FI, 1AI-V) + 4RO, 1AI-I, NTC, RTC		8205
MiBRX-96-1-1-230V	MiBRX 96x96 Base module - 230VAC - 6 Slots, 4DI (incl 1FI, 1AI-V), NTC, RTC, Master		7537
MiBRX-96-1-1-24VDC	MiBRX 96x96 Base module - 24VDC - 6 Slots, 6DI (incl 1FI, 1AI-V), 1AI-I, NTC, RTC, Master		8613

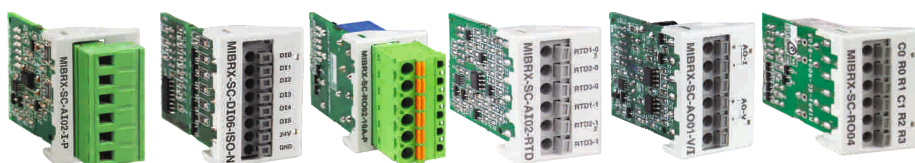
Product Code	Description	HSN Code	Unit MRP
MiBRX-DSP-48-7-2-11-A	MiBRX Display 48x96 - 7 Seg (3+4 & 4 digit), 6 LED, 10 Bar Graph LED	85389000	2045
MiBRX-DSP-48-7-2-14-B	MiBRX Display 48x96 - 7 Seg (8 & 6 digit), 8 LED		2117
MiBRX-DSP-72-7-2-10-B	MiBRX Display 72x72 - 7 Seg (6+4 digit), 4 LED		1833
MiBRX-DSP-72-8-2-08-B	MiBRX Display 72x72 - LCD Text (8x2)		1995
MiBRX-DSP-96-8-0-00-B	MiBRX Display 96x96 - Customized, 14 & 7 Seg, Bar Graphs, Speedometer		3688
MiBRX-DSP-96-8-2-16-B	MiBRX Display 96x96 - LCD Text (16x2)		2354
MiBRX-DSP-96-8-4-16-B	MiBRX Display 96x96 - LCD Text (16x4)		3567

MiBRX PLC - ADAPTER PLATES

Product Code	Description	HSN Code	Unit MRP
MiBRX-DSP-AP-2M	MiBRX 2M Adapter Plate for extending display	85389000	455
MiBRX-DSP-AP-4M	MiBRX 4M Adapter Plate for extending display		538
MiBRX-DSP-AP-6M	MiBRX 6M Adapter Plate for extending display		873

MiBRX PLC - INDEPENDENT DISPLAY

Product Code	Description	HSN Code	Unit MRP
MiBRX-DSP-IND-96-8-0-00-B	MiBRX Independent Display 96x96 - Customized, 14 & 7 Seg, Bar Graphs, Speedometer	85389000	4482
MiBRX-DSP-IND-96-8-2-16-B	MiBRX Independent Display 96x96 - LCD Text (16x2)		3718
MiBRX-DSP-IND-96-8-4-16-B	MiBRX Independent Display 96x96 - LCD Text (16x4)		4466
MiBRX-DSP-IND-96-8-0-00-C	MiBRX Independent Display 96x96 - 3.5 Inch Graphic Touch		10741



MiBRX PLC - MINIATURE IO CARD

Product Code	Description	HSN Code	Unit MRP
MiBRX-SC-DI04	MiBRX Slot Card - 4 Digital Inputs	85389000	357
MiBRX-SC-DI04-P	MiBRX Slot Card - 4 Digital Inputs, With Pluggable Terminals		624
MiBRX-SC-DI04-ISO	MiBRX Slot Card - 4 Digital Inputs (Isolated)		814
MiBRX-SC-DI05-230V-AC	MiBRX Slot Card - 5 Digital Inputs 230V (AC)		939
MiBRX-SC-DI06	MiBRX Slot Card - 6 Digital Inputs		451
MiBRX-SC-DI06-P	MiBRX Slot Card - 6 Digital Inputs, With Pluggable Terminals		718
MiBRX-SC-DI06-ISO-N	MiBRX Slot Card - 6 Digital Inputs (Isolated PNP / NPN)		1062
MiBRX-SC-DI06-AC	MiBRX Slot Card - 6 Digital Inputs (24V AC)		599
MiBRX-SC-RO02-10A-P	MiBRX Slot Card - 2 Relay Outputs, With Pluggable Terminals		1421
MiBRX-SC-RO03	MiBRX Slot Card - 3 Relay Outputs		781
MiBRX-SC-RO03-P	MiBRX Slot Card - 3 Relay Outputs, With Pluggable Terminals		980
MiBRX-SC-RO04	MiBRX Slot Card - 4 Relay Outputs		1569
MiBRX-SC-RO04-P	MiBRX Slot Card - 4 Relay Outputs, With Pluggable Terminals		1834
MiBRX-SC-RO04-12V	MiBRX Slot Card - 4 Relay Output (12V)		1634
MiBRX-SC-RO05	MiBRX Slot Card - 5 Relay Outputs (1.5 A)		2033
MiBRX-SC-TO04	MiBRX Slot Card - 4 Transistor Outputs		925
MiBRX-SC-TO04-P	MiBRX Slot Card - 4 Transistor Outputs, With Pluggable Terminals		1313
MiBRX-SC-DI02-TO02	MiBRX Slot Card - 2 Digital Inputs & 2 Transistor Outputs		595

Product Code	Description	HSN Code	Unit MRP
MiBRX-SC-DI02-RO03	MiBRX Slot Card - 2 Digital Inputs & 3 Relay Outputs	85389000	1066
MiBRX-SC-DI02-AI01-T	MiBRX Slot Card - 2 Digital Inputs & 1 Analog Input - TC/RTD		733
MiBRX-SC-AI02-V	MiBRX Slot Card - 2 Analog Inputs - Voltage		635
MiBRX-SC-AI02-V-P	MiBRX Slot Card - 2 Analog Inputs - Voltage, With Pluggable Terminals		965
MiBRX-SC-AI02-V-ISO	MiBRX Slot Card - 2 Analog Inputs - Voltage (Isolated)		3869
MiBRX-SC-AI03-V-ISO	MiBRX Slot Card - 3 Analog Inputs - Voltage (Isolated)		2607
MiBRX-SC-AI02-I	MiBRX Slot Card - 2 Analog Inputs - Current		617
MiBRX-SC-AI02-I-P	MiBRX Slot Card - 2 Analog Inputs - Current, With Pluggable Terminals		944
MiBRX-SC-AI02-I-ISO	MiBRX Slot Card - 2 Analog Inputs - Current (Isolated)		3892
MiBRX-SC-AI03-I-ISO	MiBRX Slot Card - 3 Analog Inputs - Current (Isolated)		2643
MiBRX-SC-AI02-V-I	MiBRX Slot Card - 2 Analog Inputs - 1 Voltage & 1 Current		632
MiBRX-SC-AI02-TC	MiBRX Slot Card - 2 Analog Inputs - Thermocouple		894
MiBRX-SC-AI02-TC-P	MiBRX Slot Card - 2 Analog Inputs - Thermocouple, With Pluggable Terminals		1314
MiBRX-SC-AI02-TC-ISO	MiBRX Slot Card - 2 Analog Inputs - Thermocouple (Isolated)		3848
MiBRX-SC-AI03-TC-ISO	MiBRX Slot Card - 3 Analog Inputs - Thermocouple (Isolated)		2717
MiBRX-SC-AI03-2TC-1I-ISO	MiBRX Slot Card - 3 Analog Inputs - 2 Thermocouple (Isolated) & 1 Current (Isolated)		2726
MiBRX-SC-AI02-RTD	MiBRX Slot Card - 2 Analog Inputs - RTD		879
MiBRX-SC-AI02-RTD-P	MiBRX Slot Card - 2 Analog Inputs - RTD, With Pluggable Terminals		1281
MiBRX-SC-AI02-RTD-ISO	MiBRX Slot Card - 2 Analog Inputs - RTD (Isolated)		3894
MiBRX-SC-AI03-2RTD-1I-ISO-P	MiBRX Slot Card - 3 Analog Inputs - 2 RTD (Isolated) & 1 Current (Isolated), With Pluggable Terminals		3334
MiBRX-SC-AI02-PT1000	MiBRX Slot Card - 2 Analog Inputs - PT1000		1106
MiBRX-SC-AI02-PTC	MiBRX Slot Card - 2 Analog Inputs - PTC		732
MiBRX-SC-AI02-NTC	MiBRX Slot Card - 2 Analog Inputs - NTC		732
MiBRX-SC-AO01-V/I	MiBRX Slot Card - 1 Analog Output (Voltage/Current)		1129
MiBRX-SC-AO01-V/I-P	MiBRX Slot Card - 1 Analog Output (Voltage/Current), With Pluggable Terminals		1547
MiBRX-SC-AO02-V-I-ISO	MiBRX Slot Card - 2 Analog Outputs - 1 Voltage & 1 Current (Isolated)		2914
MiBRX-SC-AO02-V-ISO	MiBRX Slot Card - 2 Analog Outputs - Voltage (Isolated)		3764
MiBRX-SC-AO02-I-ISO	MiBRX Slot Card - 2 Analog Outputs - Current (Isolated)		3315
MiBRX-SC-FI02	MiBRX Slot Card - 2 Fast Inputs (10KHz)		1106
MiBRX-SC-FO01-TO02-N	MiBRX Slot Card - 1 Fast Output (200KHz) & 2 Transistor Output (NPN)		1869
MiBRX-SC-LC02	MiBRX Slot Card - 2 Analog Inputs - Load Cell (24 Bit)		4042
MiBRX-SC-DL	MiBRX Slot Card - Datalogging (2MB) & RTC		2175
MiBRX-SC-WIFI	MiBRX Slot Card - WIFI (MQTT for IOT)		3292
MiBRX-SC-PD	MiBRX Slot Card - Portable Downloader		2304

MINIATURE IO CARD & BASE MODULE COMPATIBILITY (RAIL MOUNT)

Product Code	MiBRX-2M (24VAC/DC)		MiBRX-4M (230V)				MiBRX-4M (24V)				MiBRX-6M (230V)						MiBRX-6M (24V)					
	S1	S2	S1	S2	S3	S4	S1	S2	S3	S4	S1	S2	S3	S4	S5	S6	S1	S2	S3	S4	S5	S6
MiBRX-SC-DI0X *	√			√				√					√						√			
MiBRX-SC-DI05-230V AC	√		√	√	P*	P*	√	√	P*	P*			√						√			
MiBRX-SC-TO04	√			√				√					√						√			
MiBRX-SC-RO01	√			√				√					√						√			
MiBRX-SC-RO03 *	√		Max 3 slots					√			Max 5 slots								√			
MiBRX-SC-RO04 *	√		Max 2 slots					√			Max 4 slots								√			
MiBRX-SC-RO05 *	√		Max 2 slots					√			Max 3 slots								√			
MiBRX-SC-DI02-TO02	√			√				√					√						√			
MiBRX-SC-DI02-RO03	√			√				√					√						√			
MiBRX-SC-AI02-V **	√			√				√					√						√			
MiBRX-SC-AI02-I **	√			√				√					√						√			
MiBRX-SC-AI02-V-I **	√			√				√					√						√			
MiBRX-SC-AI02-TC **	√			√				√					√						√			
MiBRX-SC-AI02-RTD **	√			√				√					√						√			
MiBRX-SC-AI02-PT1000	√			√				√					√						√			
MiBRX-SC-AI02-NTC	√			√				√					√						√			
MiBRX-SC-AI02-PTC	√			√				√					√						√			
MiBRX-SC-AI03-V-ISO	√			√				√					√						√			
MiBRX-SC-AI03-I-ISO	√			√				√					√						√			
MiBRX-SC-AI03-TC-ISO	√			√				√					√						√			
MiBRX-SC-AI01-V-AI01-I	√			√				√					√						√			
MiBRX-SC-AI03-2TC-1I-ISO	√			√				√					√						√			
MiBRX-SC-AI03-2RTD-1I-ISO-P	√			√				√					√						√			
MiBRX-SC-DI02-AI01-T	√			√				√					√						√			
MiBRX-SC-AO01V/I *	√			√				√					√						√			
MiBRX-SC-AO02-V-I *	√		Max 2 slots					√			Max 4 slots						Max 4 slots					
MiBRX-SC-AO02-X-ISO *	√		Max 2 slots					√			Max 4 slots						Max 4 slots					
MiBRX-SC-FI02	√		√	√			√	√			√	√					√	√	√			
MiBRX-SC-F001-TO02-N	√		√	√	√		√	√	√		√	√	√				√	√	√			
MiBRX-SC-LC02	√		√	√			√	√			√						√					

Note :

*Pluggable card variant available

** Pluggable + Isolated (ISO) variant available

e.g., MiBRX-SC-DI0X-ISO, MiBRX-SC-DI0X-P

- Digital input can be configured as analog input (0-10V) Use of RO and AO cards are limited in 230VAC variants.

- Mixed usages for RO/AO limits are auto-managed in Selpro settings or refer to product manual for detail use of RO and AO cards are limited in 230VAC variants.

- A maximum of 25 variables of type VAR_IN_OUT and VAR_OUTPUT (each 32-bit) can be retained when operating at 110V.

- Non-Isolated DI cards supports only in Non-ISO variant.

- Pluggable variant is not available for MiBRX-SC-RO05.

- Refer to the IO card and base module compatibility guidelines to ensure effective and valid IO card combinations.

MINIATURE IO CARD & BASE MODULE COMPATIBILITY (PANEL MOUNT)

Product Code	MiBRX48 (230VAC&24VDC)		MiBRX-72 (230VAC&24VDC)		MiBRX-96 (230V)						MiBRX-96 (24V)					
	S1	S2	S1	S2	S1	S2	S3	S4	S5	S6	S1	S2	S3	S4	S5	S6
MiBRX-SC-DI0X **	√		√				√						√			
MiBRX-SC-DI05-230V AC	√		√				√						√			
MiBRX-SC-TO04	√		√				√						√			
MiBRX-SC-RO01	√		√				√						√			
MiBRX-SC-RO03 *	√		√				Max 5 slots						√			
MiBRX-SC-RO04 *	√		√				Max 4 slots						√			
MiBRX-SC-RO05 *	√		√				Max 3 slots						√			
MiBRX-SC-DI02-TO02	√		√				√						√			
MiBRX-SC-DI02-RO03	√		√				√						√			
MiBRX-SC-AI02-V **	√		√				√						√			
MiBRX-SC-AI02-I **	√		√				√						√			
MiBRX-SC-AI02-V-I **	√		√				√						√			
MiBRX-SC-AI02-TC **	√		√				√						√			
MiBRX-SC-AI02-RTD **	√		√				√						√			
MiBRX-SC-AI02-PT1000	√		√				√						√			
MiBRX-SC-AI02-NTC	√		√				√						√			
MiBRX-SC-AI02-PTC	√		√				√						√			
MiBRX-SC-AI03-V-ISO	√		√		√	√	√				√	√	√			
MiBRX-SC-AI03-I-ISO	√		√				Max 4 slots						√			
MiBRX-SC-AI03-TC-ISO	√		√				Max 4 slots						√			
MiBRX-SC-AI01-V-AI01-I	√		√		√	√					√	√				
MiBRX-SC-AI03-2TC-1I-ISO	√		√		√	√	√				√	√	√			
MiBRX-SC-AI03-2RTD-1I-ISO-P																
MiBRX-SC-DI02-AI01-T																
MiBRX-SC-AO01V/I *	√		√				√						√			
MiBRX-SC-AO02-V-I *	√		√				Max 4 slots						√			
MiBRX-SC-AO02-X-ISO *	√		√				Max 4 slots						√			
MiBRX-SC-FI02	√		√		√	√					√	√				
MiBRX-SC-F001-TO02-N	√		√		√	√	√	√			√	√	√	√		
MiBRX-SC-LC02	√		√				√						√			

Note :

*Pluggable card variant available

** Pluggable + Isolated (ISO) variant available

e.g., MiBRX-SC-DI0X-ISO, MiBRX-SC-DI0X-P

- Digital input can be configured as analog input (0-10V) Use of RO and AO cards are limited in 230VAC variants.

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- A maximum of 25 variables of type VAR_IN_OUT and VAR_OUTPUT (each 32-bit) can be retained when operating at 110V.

- Non-Isolated DI cards supports only in Non-ISO variant.

- Pluggable variant is not available for MiBRX-SC-RO05.

- Refer to the IO card and base module compatibility guidelines to ensure effective and valid IO card combinations.

FLEXYS SERIES

selec[®]

Rail mount



Panel mount

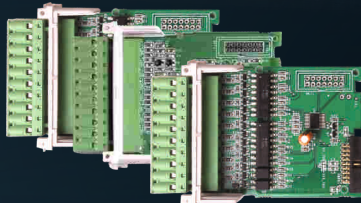


LCD text



Graphical touch

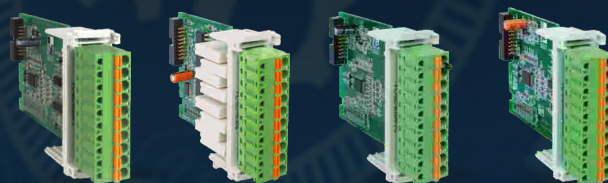
I/O Cards



Expansion



Certification:   RoHS



Wide range of I/O cards

- Inputs : Digital, Fast, Analog (V/I, TC / RTD / NTC / Loadcell)
 - Outputs : Relay, Transistor, Analog (V/I)

- ▶ Upto 48 I/O's with selectable 4 I/O slots
- ▶ Expandable via Modbus RTU
- ▶ RTC with time switch function
- ▶ Inbuilt function library

www.selec.com

FLEXYS SERIES



FLEXYS GT35

- Compact PLC with built-in HMI
- 3.5" LCD with Resistive Touchscreen
- 2 channel high-speed input (up to 5 kHz)*
- Flexible I/O Card Selection for customized applications - 3 IO Slots
- Expandable Architecture via I/O Expansion Modules
- RS-485 Communication – Modbus RTU Protocol
- Real-Time Clock (RTC) with Time Switch Function
- Serial Printing Support*

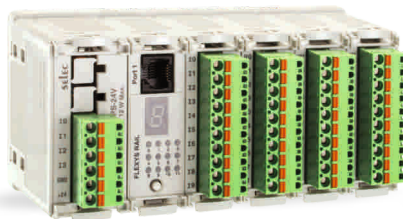
Product Code	Description	HSN Code	Unit MRP
FLEXYS GT35			
FL-GT35-DSP-V2	Flexys Graphic - 3.5" Resistive Touch Screen	85389000	14460
FL-GT35-LG-1-0-1-V2	Flexys Graphic - Logic card - RTC, MODBUS Expansion		7261
FL-GT35-DI04-PS-230V-CE-RoHS	Flexys Graphic - Power Supply Card - 230VAC, 4 Digital Inputs		4253
FL-GT35-DI04-PS-24V-CE-RoHS	Flexys Graphic - Power Supply Card - 24VDC, 4 Digital Inputs		4612



FLEXYS TX4

- Compact PLC with built-in HMI
- Flexible I/O Card Selection for customized applications - 4 IO Slots
- 2 channel high-speed input (up to 5 kHz)*
- Expandable Architecture via I/O Expansion Modules
- RS485 Communication – Modbus RTU Protocol
- Real-Time Clock (RTC) with Time Switch Function
- Serial Printing Support*

Product Code	Description	HSN Code	Unit MRP
FLEXYS TX4			
FL-TX4-LG-1-0-1-V2-CE-RoHS	Flexys Panel TX4 – Logic card – RTC, MODBUS	85389000	15964
FL-TX4-DI04-PS-230V-CE-RoHS	Flexys Panel TX4 – Power Supply Card - 230VAC, 4 Digital Inputs		3836
FL-TX4-DI04-PS-24V-CE-RoHS	Flexys Panel TX4 – Power Supply Card - 24VDC, 4 Digital Inputs		3553



FLEXYS RAIL

- Flexible I/O Card Selection for customized applications - 4 IO Slots
- 2 channel high-speed input (up to 5 kHz)*
- Expandable Architecture via I/O Expansion Modules
- RS485 Communication – Modbus RTU Protocol
- Real-Time Clock (RTC) with Time Switch Function
- Serial Printing Support*

Product Code	Description	HSN Code	Unit MRP
FLEXYS RAIL			
FL-RL-BS-6-CE-RoHS	Flexys Rail – Base Card	85389000	2788
FL-RL-LG-1-0-1-V2-CE-RoHS	Flexys Rail – Logic Card – RTC, MODBUS		10644
FL-RL-PS-230V	Flexys Rail – Power Supply Card – 230VAC		2634
FL-RL-DI04-PS-24V-CE-RoHS	Flexys Rail – Power Supply Card – 24VDC, 4 Digital Inputs		2649



EXPANSION

- Compatible with any Flexys I/O card (one per module)
- Connect up to 7 modules to a single Master PLC
- Selectable baud rates: 19200 or 115200 bps
- Separate RS485 Slave IN & OUT terminals for easy loop wiring
- 4 LED indicators for status monitoring
- 4-way DIP switch for setting Slave ID and baud rate
- Independent / configurable operation*

Product Code	Description	HSN Code	Unit MRP
EXPANSION			
EXP FLEX 2M	Expansion Slot – Flexys IO Cards	85389000	2992
EXP FLEX 2M V3	Independent Remote IO base card		2992



FLEXYS IO CARDS

- Easy to Plug IN
- Spring type connection terminals
- Different types of DI, DO, AI, AO cards

Product Code	Description	HSN Code	Unit MRP
FLEXYS IO CARDS			
FL-SC-DI10-CE-RoHS	Flexys IO – 10 Digital Input Card	85389000	2688
FL-SC-DI14-CE-RoHS	Flexys IO – 14 Digital Input Card		3760
FL-SC-RO08-CE-RoHS	Flexys IO – 8 Channel Relay Output Card		4468
FL-SC-TO08-CE-RoHS	Flexys IO – 8 Channel Transistor Output Card		2732
FL-SC-DI04-RO04-CE-RoHS	Flexys IO – 4 Digital Input & 4 Digital Output Card		3598
FL-SC-AI04-U	Flexys IO – 4 Channel Analog Input Card – Universal (Jumper Selectable)		6005
FL-SC-AI06-V-CE-RoHS	Flexys IO – 6 Channel Analog Input Card – Voltage		2103
FL-SC-AI06-I-CE-RoHS	Flexys IO – 6 Channel Analog Input Card – Current		2319
FL-SC-AI06-V/I	Flexys IO – 6 Channel Analog Input Card – Voltage/Current		7034
FL-SC-AI06-V/I-ISO	Flexys IO – 6 Channel Analog Input Card – Voltage/Current (Isolated)		10711
FL-SC-AI01-AO01-V/I	Flexys IO – 1 Channel Analog Inputs, 1 Channel Analog Output (Voltage/Current)		3444
FL-SC-AI03-U-AO02-U	Flexys IO – 3 Channel Analog Input – Universal, 2 Channel Analog Output – Universal Card (Jumper Selection)		8657
FL-SC-AI04-RTD-CE-RoHS	Flexys IO – 4 Channel Analog Input Card – RTD (PT-100)		4191
FL-SC-AIDF05-TC-CE-RoHS	Flexys IO – 5 Channel Differential Analog Input Card – Thermocouple		5463
FL-SC-AIDF05-TC-ISO-CE-RoHS	Flexys IO – 5 Channel Differential Analog Input Card – Thermocouple (Isolated)		7497
FL-SC-AI03-NTC-AI03-I	Flexys IO – 3 Channel Analog Inputs – NTC, 3 Channel Analog Inputs – Current Card		3516
FL-SC-AO04-V-CE-RoHS	Flexys IO – 4 Channel Analog Output Card – Voltage		8189
FL-SC-AO04-I-CE-RoHS	Flexys IO – 4 Channel Analog Output Card – Current		8185
FL-SC-LC04	Flexys IO – 4 Channel Loadcell Input Card (24 bits)		19837

Refer to the IO card and base module compatibility guidelines to ensure effective and valid IO card combinations.

FIXED IO PLC

MM303X, UNIX, TWIX, DIGIX

selec[®]



96 x 96mm



72 x 72mm



48 x 96mm



70 x 90mm

- ▶ **MODBUS RTU communication**
- ▶ **Rail mount PLC with inbuilt HMI**
- ▶ **On board Digital & Analog I/O's with Fast input**

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FIXED IO PLC SERIES



FIXED IO PLC - RAIL MOUNT SERIES

- Compact PLC with built-in HMI*
- 1 channel high-speed input (up to 5 kHz)*
- Expandable Architecture via I/O Expansion Modules*
- RS-485 Communication – Modbus RTU Protocol
- Serial Printing Support*

Product Code	Description	HSN Code	Unit MRP
COMPACT PLC - RAIL MOUNT			
DIGIX-1-230V-CE-RoHS	PLC – 8DI, 5RO & 230VAC	85389000	9708
DIGIX-1-0-0-24VDC-CE-RoHS	PLC – 8DI, 5RO & 24VDC		9781



FIXED IO PLC - PANEL MOUNT SERIES

- Compact PLC with built-in HMI
- Configurable LED display
- 1 channel high-speed input (up to 5 kHz)
- RS-485 Communication – Modbus RTU Protocol

Product Code	Description	HSN Code	Unit MRP
COMPACT PLC - PANEL MOUNT			
UNIX-1-230V	PLC – 3DI, 2RO, 2TO, 3AI (1TC/RTD, 1I, 1V/1DI) & 230VAC	85389000	6916
TWIX-1-230V	PLC – 6DI, 4RO, 1AI (TC/RTD) & 230VAC		7656
TWIX-1-24VDC	PLC – 6DI, 4RO, 1AI (TC/RTD) & 24VDC		8989
TWIX-2-230V	PLC – 6DI, 5RO, 6AI (2TC/RTD, 2I, 2V/2DI), 1AO(V/I) & 230VAC		12578
TWIX-2-24V	PLC – 6DI, 5RO, 6AI (2TC/RTD, 2I, 2V/2DI), 1AO(V/I) & 24VDC		13260
TWIX-3-24VDC	PLC – 8DI, 6DO, 1AI (TC/RTD) & 24VDC		9319



FIXED IO PLC - PANEL & RAIL MOUNT SERIES

- PLC with Built-in HMI
- 2 x 16 Character LCD Display (Backlit)
- 1 channel high-speed input (up to 5 kHz)
- RS-485 Communication – Modbus RTU Protocol
- Serial Printing Support*

Product Code	Description	HSN Code	Unit MRP
COMPACT PLC - PANEL & RAIL MOUNT			
MM3032-2-0-0-230V V2	PLC – 8DI, 6RO, 2AI (V/I)*, 1AO (0-10V DC) & 230VAC	85389000	13842
MM3032-2-0-0-24V V2	PLC – 8DI, 6RO, 1AI (V/I)*, 1AI-NTC & 24VDC		15191
MM3030-4-V2	PLC – 10DI, 8DO, 2AI (V/I)* & 24VDC – RTC, MODBUS Expansion & Fast output		21242

*Refer to datasheet for details

Price list 2025 (w.e.f. July 10th, 2025)

HMI (Colour Graphics Touch Panels)



HMI - 4.3", 7", 10" & 15.6"

- TFT Resistive Touch Screen
- Data logging
- User management
- Recipe management
- Alarm management
- Inbuilt RTC, Ladder & Macro Functions
- Inbuilt Buzzer for Alarm conditions
- Inbuilt Third Party PLC protocols
- MODBUS RS485, RS422, RS232, Ethernet & USB2.0 port.
- 24VDC Power Supply

Product Code	Description	HSN Code	Unit MRP
HMI - 4.3 Inch			
SP112-GT40-S1-CE	4.3" HMI without Ethernet, 1 GHz Quad core, 256MB RAM, 256MB Flash, TFT, DB9 COM, Single RS485/422/232, USB Powered	85371090	16809
SP115-GT43-S1	4.3" HMI without Ethernet, 1 GHz, 128MB RAM, 128MB Flash, COM1 - RS232 COM2 - RS485/422 both in 1 DB9		12728
SP112-GT40-ET1-CE	4.3" HMI with Ethernet, 1 GHz Quad core, 256MB RAM, 256MB Flash, TFT, DB9 COM, Single RS485/422/232, USB Powered		20311
HMI - 7 Inch			
SP112-GT70-S1-CE	7" HMI without Ethernet, 1 GHz Quad core, 256MB RAM, 256MB Flash, TFT, DB9 COM 1/2 - RS485/422/232, Terminal COM 3 - RS485	85371090	18560
SP115-GT70-S1	7" HMI without Ethernet, 1 GHz, 128MB RAM, 128MB Flash, COM1 - RS232 COM2 - RS485/422 both in 1 DB9		15274
SP112-GT70-ET1-CE	7" HMI with Ethernet, 1 GHz Quad core, 256MB RAM, 256MB Flash, TFT, DB9 COM 1/2 - RS485/422/232, Terminal COM 3 - RS485		24998
HMI - 10 Inch			
SP112-GT100-ET1-CE	10.1" HMI with Ethernet, 1 GHz Quad core, 128MB RAM, 256MB Flash, TFT, DB9 COM 1/2 - RS485/422/232, Terminal COM 3 - RS485	85371090	40232
HMI - 15.6 Inch			
SP115-GT156-ET	15.6" HMI with Ethernet, 1 GHz, 256MB RAM, 128MB Flash, COM1 - RS232/RS485/422, COM2 for RS485 all in DB9	85371090	118584

PLC ACCESSORIES



RELAY MODULES - RS485 OPERATED

- RS485 Communication – MODBUS RTU Protocol

Product Code	Description	HSN Code	Unit MRP
RS485 OPERATED			
ERLYMD-2-1-S8-1CO-24V-CE-RoHS	Relay Modules – 8 Channel 1 Change Over, Communication based	85364900	5398



USB TO SERIAL CONVERTER

- USB to Serial (RS232, RS485)
- 1 Meter Length
- Self Powered

Product Code	Description	HSN Code	Unit MRP
USB TO SERIAL			
AC-USB-RS232-01	Protocol Converter Cable – USB to RS232	84715000	4000
AC-USB-RS485-02	Protocol Converter Cable – USB to RS485 (2 wire)		3814
AC-USB-RS485-03	Protocol Converter Cable – USB to RS485 (RJ25)		3814

[Kindly refer to the Product Selection Summary for detailed PLC-wise cable selection guidelines.](#)



SERIAL TO SERIAL CONVERTER

- Serial RS485 to serial RS232 converter
- Rail Mount
- 90-270VAC Power Supply
- Isolation Between MODBUS RS485 & MODBUS RS232

Product Code	Description	HSN Code	Unit MRP
SERIAL TO SERIAL			
AC-RS485-RS232-ISO	Protocol Converter - RS485 to RS232 With Isolation	84715000	2643



CABLES & ADAPTER

- Standard cable for communication
- Expansion & Networking

Product Code	Description	HSN Code	Unit MRP
AC-IOEXP-01-CE-RoHS	Communication Adapter	85444299	570
AC-IOEXP-03-CE-RoHS	Communication Adapter		622
ACH-001-CE-RoHS	Communication Cable – 9 Pin D-Type to 9 Pin D-Type		783
ACH-002-CE-RoHS	Download / Communication Cable – 9 Pin D-Type to RJ25 (6Pin)		713
ACH-003-CE-RoHS	Standard Cable – RJ45 to RJ45 (8Pin)		583
ACH-004-CE-RoHS	Expansion Cable – RJ25 to RJ25 (6Pin)		526

FREE Windows based software for Ladder & HMI Programming

Price list 2025 (w.e.f. July 10th, 2025)

POWER SUPPLY

RPS & TPS

selec[®]



RPS

- ▶ Input (90-264 VAC / 127-370VDC)
- ▶ Active Power Factor Correction
- ▶ Protections: Short Circuit, Overload, Over Voltage
- ▶ Output Voltage Adjustment



TPS

- ▶ Input (90-264 VAC / 127-370VDC)
- ▶ Compact Size
- ▶ Adjustable Output Voltage
- ▶ Protections: Short Circuit, Overload, Over Voltage
- ▶ DIN Rail Arrangement Available



- ▶ TPS Accessory

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POWER SUPPLIES



DIN RAIL POWER SUPPLIES

- Supports 90 - 264 VAC / 127 - 370 VDC
- Active PFC for 240W & 480W models
- Short Circuit, Overload & Over Voltage Protection
- Efficiencies up to 93 %
- Inbuilt temperature protection for 60W, 120W, 240W & 480W
- 'DC OK' Relay contact for 240W & 480W
- Cooling by Air Convection

Product Code	Description	HSN Code	Unit MRP
DIN RAIL POWER SUPPLIES			
RPS15-05-CE	12W, 5V/2.4A DIN rail mounted Power Supply in Plastic Housing - CE Certified	85044090	1383
RPS60-05-CU	50W, 05V/10A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		2643
RPS60-05-CE	50W, 05V/10A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2066
RPS15-12-CE	15W, 12V/1.25A DIN rail mounted Power Supply in Plastic Housing - CE Certified		1447
RPS40-12-CE	30W, 12V/2.5A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2005
RPS60-12-CE	60W, 12V/5A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2066
RPS60-12-CU	60W, 12V/5A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		2643
RPS120-12-CE	96W, 12V/8A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2395
RPS120-12-CU	96W, 12V/8A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		3262
RPS240-12-CE	216W, 12V/18A DIN rail mounted Power Supply in Plastic Housing - CE Certified		8064
RPS240-12-CU	216W, 12V/18A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		8064
RPS40-15-CE	30W, 15V/2A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2005
RPS60-15-CU	60W, 15V/4A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		2643
RP-2M-1.1A-24VDC-CE-RoHS	26.4W, 24V/1.1A DIN rail mounted Power Supply in Plastic Housing - CE Certified		1695
RPS15-24-CE	15W, 24V/0.625A DIN rail mounted Power Supply in Plastic Housing - CE Certified		1447
RPS40-24-CE	40W, 24V/1.6A DIN rail mounted Power Supply in Plastic Housing - CE Certified		1939
RPS60-24-CE	60W, 24V/2.5A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2066
RPS60-24-CU	60W, 24V/2.5A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		2643
RPS120-24-CE	120W, 24V/5A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2395
RPS120-24-CU	120W, 24V/5A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		2966
RPS240-24-CE	240W, 24V/10A DIN rail mounted Power Supply in Plastic Housing - CE Certified		7329
RPS240-24-CU	240W, 24V/10A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		7329
RPS480-24-CE	480W, 24V/20A DIN rail mounted Power Supply in Plastic Housing - CE Certified		11995
RPS480-24-CU	480W, 24V/20A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		11995
LRPS240-24	240W, 24V/10A DIN rail mounted Power Supply in Plastic Housing		4737
RPS40-48-CE	40W, 48V/0.8A DIN rail mounted Power Supply in Plastic Housing - CE Certified		1939
RPS60-48-CE	60W, 48V/1.25A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2066
RPS60-48-CU	60W, 48V/1.25A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		2643
RPS120-48-CE	120W, 48V/2.5A DIN rail mounted Power Supply in Plastic Housing - CE Certified		2395
RPS120-48-CU	120W, 48V/2.5A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		3262
RPS240-48-CE	240W, 48V/5A DIN rail mounted Power Supply in Plastic Housing - CE Certified		8064
RPS240-48-CU	240W, 48V/5A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		8064
RPS480-48-CE	480W, 48V/10A DIN rail mounted Power Supply in Plastic Housing - CE Certified		13197
RPS480-48-CU	480W, 48V/10A DIN rail mounted Power Supply in Plastic Housing - CE & UL Certified		13197
LRPS240-48	240W, 48V/5A DIN rail mounted Power Supply in Plastic Housing		5526

Price list 2025 (w.e.f. July 10th, 2025)



PANEL / SURFACE MOUNT POWER SUPPLIES

- Compact size and 1U profile
- Universal Input Range
- -40°C to +70°C Operating Temperature
- Protects against Short Circuit, Overload, Over Voltage
- Efficiencies up to 89 %
- Accessory

Product Code	Description	HSN Code	Unit MRP
PANEL / SURFACE MOUNT POWER SUPPLIES			
TPS50-24	50W, 24V/2.2A Surface/Panel mount Power Supply In Metal Casing - CE Certified	85044090	1447
TPS120-24	120W, 24V/5A Surface/Panel mount Power Supply In Metal Casing - CE Certified		1711
TPS150-24	150W, 24V/6.5A Surface/Panel mount Power Supply In Metal Casing - CE Certified		2468
TPS350-24 <i>New</i>	350W, 24V14.6A Surface/Panel mount Power Supply In Metal Casing - CE Certified		4210
AC-TPS-DRAIL <i>New</i>	TPS Accessories for din rail mounting		82

VARIABLE FREQUENCY DRIVES (AC Drives)

selec[®]

VFD-S/L Series

- ▶ Integrated braking chopper
- ▶ Integrated PI control
- ▶ NPN / PNP selectable inputs
- ▶ Overload capability of 150% for 1min.
- ▶ MODBUS RTU protocol over RS485 communication



FD300 & FD600 Series

- ▶ Space vector SVPWM
- ▶ Flux vector control
- ▶ Detachable display & keypad
- ▶ Built in PID control

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AC Drive



VFD-L & VFD-S

- 0.25 HP to 20 HP (0.2 kW to 15 kW)
- V/f Control
- Automatic Voltage Regulation
- 150% Overload Capacity for 1 min.
- Detachable User Interface (Display+Keypad) for S Series only
- PI Control
- Over Current, Over Voltage, Under Voltage, Over Temperature, Overload, Under Current Protection
- MODBUS RTU protocol over RS485 communication

Product Code	Description	HSN Code	Unit MRP
VFD-L & VFD-S SERIES			
VFD-L-1-002-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 0.25HP/0.2kW. Compact Series 4DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT/0-10V, RS485, 1RO SPST, Built in display). No DBU	85030090	12177
VFD-L-1-005-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 0.5HP/0.4kW. Compact Series 4DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT/0-10V, RS485, 1RO SPST, Built in display). No DBU		12436
VFD-L-1-010-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 1HP/0.75kW, Compact Series 4DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT/0-10V, RS485, 1RO SPST, Built in display). No DBU		13164
VFD-S-1-002-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 0.25HP/0.2kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		13915
VFD-S-1-005-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 0.5HP/0.4kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		14263
VFD-S-1-010-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 1HP/0.75kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO SPST, 1AO (V/I)		14321
VFD-S-1-020-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 2HP/1.5kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		16568
VFD-S-1-030-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 3HP/2.2kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		25569
VFD-S-1-050-230V	1 phase input 230V AC, 3 phase output 0~230V AC, 5HP/3.7KW. General Purpose series 8DI, 2AI (for 0/4-20mA feedback / Set Frequency), RS485, 2RO, 2TO, 1AO (V/I)		40320
VFD-S-3-005-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 0.5HP/0.4kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		19461
VFD-S-3-010-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 1HP/0.75kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		19973
VFD-S-3-020-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 2HP/1.5kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		20705
VFD-S-3-030-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 3HP/2.2kW, General Purpose series 5DI, 1AI (for 0/4-20mA feedback / Set Frequency), POT, RS485, 1RO, 1TO, 1AO (V/I)		23360
VFD-S-3-050-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 5HP/3.7KW, General Purpose series 5 DI, 1 AI (for 0/4-20mA feedback / Set Frequency), POT input, RS485, 1 RO, 1 TO, 1AO (V/I)		26787
VFD-SH-3-050-B-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 5HP/3.7KW. General Purpose series 8DI, 2AI (for 0/4-20mA feedback / Set Frequency), RS485, 2RO, 2TO, 1AO (V/I)		34822
VFD-SH-3-075-B-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 7.5HP/5.5KW. General Purpose series 8DI, 2AI (for 0/4-20mA feedback / Set Frequency), RS485, 2RO, 2TO, 1AO (V/I)		38618
VFD-SH-3-100-B-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 10HP/7.5KW. General Purpose series 8DI, 2AI (for 0/4-20mA feedback / Set Frequency), RS485, 2RO, 2TO, 1AO (V/I)		43200
VFD-SH-3-150-B-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 15HP/11KW. General Purpose series 8DI, 2AI (for 0/4-20mA feedback / Set Frequency), RS485, 2RO, 2TO, 1AO (V/I)		61855
VFD-SH-3-200-B-415V	3 phase input 415V AC, 3 phase output 0~415V AC, 20HP/15KW. General Purpose series 8DI, 2AI (for 0/4-20mA feedback / Set Frequency), RS485, 2RO, 2TO, 1AO (V/I)		65095
AC-VFD-EXT-BRKT	VFD Keypad Extension Bracket		257
AC-VFD-EXT-CBL-1500	VFD Keypad Extension Cable -1.5 Meters		370



FD300

- 1 HP to 660 HP (0.75 kW to 500 kW)
- V/f Control, Vector Control
- MODBUS RTU protocol over RS485 communication
- Over Current, Over Voltage, Under Voltage, Over heat, Overload and Phase Loss Protection
- Detachable User Interface (Display+Keypad)
- Inbuilt PID Control

Product Code	Description	HSN Code	Unit MRP
FD300 SERIES			
FD300-1-010-C-CE	1 phase input 220V AC, 3 phase output 0~220V AC, 1HP/0.75KW	85030090	15992
FD300-1-020-C-CE	1 phase input 220V AC, 3 phase output 0~220V AC, 2HP/1.5KW		16347
FD300-1-030-C-CE	1 phase input 220V AC, 3 phase output 0~220V AC, 3HP/2.2KW		19105
FD300-3-010-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 1HP/0.75KW		17769
FD300-3-020-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 2HP/1.5KW		18480
FD300-3-030-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 3HP/2.2KW		21891
FD300-3-050-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 5HP/3.75KW		37580
FD300-3-075-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 7.5HP/5.5KW		42181
FD300-3-100-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 10HP/7.5KW		48317
FD300-3-150-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 15HP/11KW		59821
FD300-3-200-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 20HP/15KW		76693
FD300-3-250-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 25HP/18.5KW		88197
FD300-3-300-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 30HP/22.4KW		97784
FD300-3-400-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 40HP/30KW		131145
FD300-3-400-CB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 40HP/30KW with inbuilt Brake Unit		145717
FD300-3-500-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 50HP/37.5KW		153386
FD300-3-500-CB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 50HP/37.5KW with inbuilt Brake Unit		168725
FD300-3-600-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 60HP/45KW		195567
FD300-3-600-CB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 60HP/45KW with inbuilt Brake Unit		216658
FD300-3-750-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 75HP/55KW		218575
FD300-3-750-CB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 75HP/55KW with inbuilt Brake Unit		239666
FD300-3-1000-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 100HP/75KW		322110
FD300-3-1200-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 120HP/90KW		352788
FD300-3-1500-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 150HP/110KW		410307
FD300-3-1750-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 175HP/132KW		556024
FD300-3-2100-C-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 210HP/160KW		602040

Note : Above 210 HP to 660 HP, Price available on request.



FD600

- 3 HP to 40 HP (2.2 kW to 30 kW)
- V/f Control, Vector Control
- MODBUS RTU protocol over RS485 communication
- Power-on motor short-circuit detection, input and output phase loss protection, over current protection, over voltage protection, under voltage protection, over heating protection, over load protection, etc.
- Detachable User Interface (Display+Keypad)
- Inbuilt PID Control

Product Code	Description	HSN Code	Unit MRP
FD600 SERIES			
FD600M-1-030-CB	1 phase input 220V AC, 3 phase output 0~220V AC, 3HP/2.2KW	85030090	16592
FD600M-1-050-CB	1 phase input 220V AC, 3 phase output 0~220V AC, 5HP/3.7KW		31635
FD600-3-050-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 5HP/4.0KW. Built in EMC Filter		33748
FD600-3-075-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 7.5HP/5.5KW. Built in EMC Filter		36898
FD600-3-100-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 10HP/7.5KW. Built in EMC Filter		43116
FD600-3-150-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 15HP/11KW. Built in EMC Filter		52268
FD600-3-200-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 20HP/15KW. Built in EMC Filter		62959
FD600-3-250-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 25HP/18.5KW. Built in EMC Filter		78536
FD600-3-300-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 30HP/22KW. Built in EMC Filter		83500
FD600-3-400-EB-CE	3 phase input 415V AC, 3 phase output 0~415V AC, 40HP/30KW, Built in EMC Filter		122307
FD600-4-005-110V	1 phase input 110V AC 3 phase output 0~220V AC 0.5HP/0.4kW		19499
FD600-4-010-110V	1 phase input 110V AC 3 phase output 0~220V AC 1HP/0.7kW		19854
FD600-4-020-110V	1 phase input 110V AC 3 phase output 0~220V AC 2HP/1.5kW		44180

VFD ACCESSORIES

Product Code	Description	HSN Code	Unit MRP
VFD - ACCESSORIES			
AC-FD300-PG1.0	PG Card for FD300 series for all variants from 15HP onwards	90291090	7079
AC-FD200-0-1-1	Extension cable and mounting bracket for FD100 and FD300 Series	39269099	531
AC-FD100-1-0-0	Extra keypad	90303390	4425
AC-FD200-1-0-0	Extra keypad		4425
AC-FD600-0-1-1	Extension cable and mounting bracket for FD600 Series	39269099	531
AC-FD600-PG1	PG card for FD600 series	85371000	14663
FD600-IO1	I/O expansion card 1		2095
FD600-IO2	I/O expansion card 2		2095

Precision Series

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PID Controller



Adaptive Tuning

Profile Control

Heat-Cool mode

0.1% of Accuracy for Control & Indication

Response Time ≤ 40 ms

Process Indicator



Precision Process Indicator

0.1% of Accuracy!

Response Time ≤ 40 ms

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PROCESS CONTROLLER SERIES



UNIVERSAL PID CONTROLLER

- Adaptive tune, Short Depth
- Universal Input
- Universal Output
- RS485 Communication
- Up to 128 steps Profile Control

Certifications: , IP65

Product Code	Description	HSN Code	Unit MRP
UNIVERSAL PID CONTROLLERS			
PID500-U-0-1 *	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, 90 to 270V AC/DC supply voltage, 48 x 48mm size, 128 Step Ramp-soak Function Profile control, IDM	90328990	5080
PID500-U-C-1 *	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, RS485 MODBUS communication, 90 to 270V AC/DC supply voltage, 48 x 48mm size, 128 Step Ramp-soak Function Profile control, IDM		5738
PID500-U-0-24V	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, 12 to 24V DC supply voltage, 48 x 48mm size, 128 Step Ramp-soak Function Profile control, IDM		5935
PID500-U-C-24V	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, RS485 MODBUS communication, 12 to 24V DC supply voltage, 48 x 48mm size, 128 Step Ramp-soak Function Profile control, IDM		6508
PID110-U-0-1	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, 96 x 48mm size, 128 Step Ramp-soak Function Profile control, IDM, 24V DC Sensor Supply, 90 to 270V AC/ DC Supply		5487
PID110-U-C-1	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, RS485 MODBUS communication, 96 x 48mm size, 128 Step Ramp-soak Function Profile control, IDM, 24V DC Sensor Supply, 90 to 270V AC/ DC Supply		6039
PID330-U-0-1	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, 96 x 96mm size, 128 Step Ramp-soak Function Profile control, IDM, 24V DC Sensor Supply, 90 to 270V AC/ DC Supply		5747
PID330-U-C-1	4-Digit (White+Green) Dual display, Capacitive touch keypad with Universal input, Universal output, RS485 MODBUS communication, 96 x 96mm size, 128 Step Ramp-soak Function Profile control, IDM, 24V DC Sensor Supply, 90 to 270V AC/ DC supply voltage.		6428



PRECISION SERIES

- 0.1% Accuracy
- Universal input, Retransmission analog output
- ≤40msec response time
- 24V inbuilt sensor supply
- 2/4 Digital inputs, IDM applicable

Certifications: , IP65

Product Code	Description	HSN Code	Unit MRP
PRECISION PROCESS INDICATORS / CONTROLLER			
PIC153-P-C-1	5-Digit single white display, 0.1% Accuracy, Capacitive touch keypad with Universal input, Retransmission output, 48 x 96mm size, 24V DC Sensor Supply, RS485 MODBUS communication, 90 to 270V AC/ DC Supply	90303390	10000
PID535-P-C-1	4-Digit (White+Orange) Dual display, 0.1% Measure & Control Accuracy, Capacitive touch keypad with Universal input, Universal output, 48 x 48mm size, Profile control, 24V DC Sensor Supply, RS485 MODBUS communication IDM, 90 to 270V AC/ DC Supply	90328990	11000

Note: * UL variant available

Price list 2025 (w.e.f. July 10th, 2025)



PID CONTROLLER

- 4-Digit dual LED display
- Universal input
- Max. 3 setpoints
- Retransmission output
- Relay / SSR / Analog output
- RS485 MODBUS RTU communication protocol
- One step Ramp-Soak function
- Different Standard sizes

Product Code	Description	HSN Code	Unit MRP
PID CONTROLLERS			
PID500-0-0-01	4-Digit dual (Red+Green) display PID controller with Universal Input and 3 relay outputs, 48 x 48mm size, 90 to 270V AC / DC	90328990	4601
PID500-0-0-04	4-Digit dual (Red+Green) display PID controller with Universal Input and 3 relay outputs + RS485 communication, 48 x 48mm size, 90 to 270V AC / DC		6154
PID500-2-0-01	4-Digit dual (Red+Green) display PID controller with Universal Input and 4-20mA analog output + 2 relay outputs, 48 x 48mm size, 90 to 270V AC / DC		5506
PID500-2-0-04	4-Digit dual (Red+Green) display PID controller with Universal Input and 4-20mA analog output + 2 relay outputs + RS485 communication, 48 x 48mm size, 90 to 270V AC / DC		7302
PID330-0-0-01	4-Digit dual (Red+Green) display PID controller with Universal Input and 3 relay outputs, 96 x 96mm size, 90 to 270V AC / DC		5344
PID330-2-0-01	4-Digit (Red+Green) dual display PID controller with Universal Input and 4-20mA analog output + 2 relay outputs, 96 x 96mm size, 90 to 270V AC / DC		6222
PID330-2-0-04	4-Digit dual (Red+Green) display PID controller with Universal Input and 4-20mA analog output + 2 relay outputs + RS485 communication, 96 x 96mm size, 90 to 270V AC / DC		6638
PID528-1	4-Digit dual (Red+Green) display PID controller with 2 relay outputs, 48 x 48mm size, 90 to 270V AC / DC		5572



TEMPERATURE CONTROLLER - CX SERIES

- TC/RTD inputs
- Relay/SSR outputs
- Optional alarm output
- Universal Supply voltage
- Bright Single/ Dual display
- IDM

Certifications: CE RoHS compliant

Product Code	Description	HSN Code	Unit MRP
TEMPERATURE CONTROLLER - CX SERIES			
TC544C *	4-Digit dual bright (White+Green) display, Dual set point, Short depth temperature-controller with Relay / SSR & Relay output, 48 x 48mm size, 90 to 270V AC / DC	90328990	2805
TC544C-24V *	4-Digit dual bright (White+Green) display, Dual set point, Short depth temperature-controller with Relay / SSR & Relay output, 48 x 48mm size, 12 to 24V DC		3366
TC513CX	3-Digit single White display, Single set point, Temperature controller with Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC		2137
TC244CX	4-Digit dual (White+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, IDM applicable, 72 x 72mm size, 90 to 270V AC / DC		3368
TC344CX	4-Digit dual (White+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, IDM applicable, 96 x 96mm size, 90 to 270V AC / DC		3538
TC203CX	3-Digit single White display, Single set point, Temperature controller with Relay / SSR output, IDM applicable, 72 x 72mm size, 90 to 270V AC / DC		2550
TC303CX	3-Digit single White display, Single set point, Temperature controller with Relay / SSR output, IDM applicable, 96 x 96mm size, 90 to 270V AC / DC		2550

Process Controller

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Temperature Controller



- ▶ Dual / Single Set Point
- ▶ Relay / SSR Output
- ▶ Dwell Timer

Process Indicator



- ▶ Scalable analog input
- ▶ Voltage / Current input type

Humidity + Temperature



- ▶ RH + RTD Input
- ▶ 4/2 Relay Outputs

Chiller



- ▶ Dual Channel

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TEMPERATURE CONTROLLER

- TC/RTD inputs
- Relay/SSR outputs
- Optional alarm output
- Universal Supply voltage
- Bright Single/ Dual display
- Different standard sizes

Product Code	Description	HSN Code	Unit MRP
TEMPERATURE CONTROLLER			
TC544B	4-Digit dual (Red+Green) display, Dual set point, Short depth temperature controller with Relay / SSR & Relay output, 48 x 48mm size, 90 to 270V AC / DC	90328990	2752
TC533BX	3-Digit dual (Red+Green) display, Single set point, Short depth temperature-controller with Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC		2405
TC513BX	3-Digit single Red display, Single set point, Short depth temperature controller with Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC		2036
TC544A *	4-Digit dual (Red+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, 48 x 48mm size, 90 to 270V AC / DC		3441
TC544A-24V	4-Digit dual (Red+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, 48 x 48mm size, 24V DC		4557
TC244AX	4-Digit dual (Red+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, 72 x 72mm size, 90 to 270V AC / DC		3536
TC344AX	4-Digit dual (Red+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, 96 x 96mm size, 90 to 270V AC / DC		3715
TC513AX *	3-Digit single Red display, Single set point, Temperature controller with Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC		2487
TC513AX-24V	3-Digit single Red display, Single set point, Temperature controller with Relay / SSR output, 48 x 48mm size, 24V DC		3782
TC203AX	3-Digit single Red display, Single set point, Temperature controller with Relay / SSR output, 72 x 72mm size, 90 to 270V AC / DC		2678
TC303A	3-Digit single Red display, Single set point, Temperature controller with Relay output, 96 x 96mm size, 90 to 270V AC / DC		2321
TC303AX	3-Digit single Red display, Single set point, Temperature controller with Relay with NC contact / SSR output, 96 x 96mm size, 90 to 270V AC / DC		2678
TC533AX	3-Digit dual (Red+Green) display, Single set point, Temperature controller with Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC		2877
IDM	Independent Downloader Module		1536



STANDARD FUNCTION PRODUCTS

- RTD (PT100) input
- ON - OFF / PID with auto tuning
- High accuracy load sensing
- RS485 Communication

Product Code	Description	HSN Code	Unit MRP
LC02-72-8-LC02-RO03-230V	2 Channel loadcell controller with Retransmission	90318000	12916
TC02-2M-7-RTDA02-RO04-24VDC	2 Channel Temperature controller	90258090	7337
TC08-96-8-RTDA08-RO08-230V	8 Channel Temperature scanner cum controller		17757

Note: * UL variant available

Price list 2025 (w.e.f. July 10th, 2025)



PROCESS INDICATOR

- 4-Digit LED single display
- Universal / Voltage-Current / TC-RTD input
- Optional Retransmission analog Output
- Inbuilt 24V DC Sensor supply
- Alarm output (Optional)
- RS485 MODBUS RTU communication protocol (Optional)

Product Code	Description	HSN Code	Unit MRP
PROCESS INDICATOR			
PIC152A-VI	4 Digit red LED display Process indicator with universal input & retransmission output, 2x5A alarm relay output, 24V DC Sensor Supply, 48 x 96mm, 90 to 270V AC / DC Supply	90303390	5263
PIC152A-VI-24V	4 Digit red LED display Process indicator with universal input & retransmission output, 2x5A alarm relay output, 24V DC Sensor Supply, 48 x 96mm, 24V DC Supply		7321
PIC101-N	4 Digit red LED display Process indicator with universal input & inbuilt 24V DC sensor supply, 48 x 96mm, 90 to 270V AC / DC Supply		2969
PIC101-N-24	4 Digit red LED display Process indicator with universal input & inbuilt 24V DC sensor supply, 48 x 96mm, 24V DC Supply		4153
PIC101A-T-230	4 Digit red LED display Process indicator with TC & RTD input, 48 x 96mm, 230V AC Supply		1987
PIC101A-VI-230	4 Digit red LED display Process indicator with Voltage & Current input, 48 x 96mm, 230V AC Supply		1828
PIC501A-VI-230	4 Digit red LED display Process indicator with Voltage & Current input, 48 x 48mm, 230V AC Supply		1853
PIC101B-VI	4 Digit single white display, process indicator with Voltage & Current input, 48 x 96mm, 90 to 270V AC / DC Supply, CE Certified		1741
PIC101B-VI-24V	4 Digit single white display, process indicator with Voltage & Current input, 48 x 96mm, 24V DC Supply		2210



HUMIDITY & TEMPERATURE CONTROLLER

- RH sensor input (Humidity)
- PT100 sensor (Temperature)
- ON-OFF control (Humidity)
- ON-OFF/ PID control (Temperature)
- 90 to 270 V AC / DC supply
- RH sensor enclosed with the unit

Certifications:  

Product Code	Description	HSN Code	Unit MRP
HUMIDITY CONTROLLER			
HC404	3 Digit white LED display Humidity controller with RH sensor input and Relay control output, Alarm relay output, 36 x 72mm size, 90 to 270V AC / DC, CE Certified	90328910	4387
HC205	4 Digit (White+Green) LED dual display Humidity controller with RH sensor input and Relay control output, Alarm relay output, 72 x 72mm size, 90 to 270V AC / DC, CE Certified		4869
HUMIDITY+TEMPERATURE CONTROLLER			
HTC405	3 Digit white LED display Humidity+Temperature controller with RH sensor and PT100 input and 2 X Relay control output, 36 x 72mm size, 90 to 270V AC / DC, CE Certified	90328910	4540
HTC206	4 Digit (White+Green) LED display Humidity+Temperature controller with RH sensor & PT100 input and 2 X Relay control output, 72 x 72mm size, 90 o 270V AC / DC, CE Certified		5056
HTC307	4 Digit (White+Green) LED display Humidity + Temperature controller with RH sensor and PT100 input, with 2 control relay output & 2 alarm relay output, RS485 Modbus Communication, 96 x 96mm size, 90 to 270 VAC / DC,CE Certified		8297
HS-A-100	Humidity probe sensor [Supply:- 5V DC, Output:- 0.5 to 4.5V DC]		1561

Note: * UL variant available

Price list 2025 (w.e.f. July 10th, 2025)



DIGITAL TIMERS - ECONOMICAL SERIES

- Bright Single/ Dual Display
- Thumbwheel setting
- Selectable time range
- Gate/ Pulse start selectable
- Universal power supply

Product Code	Description	HSN Code	Unit MRP
DIGITAL TIMERS			
DXT53	3 Digit Single red display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 48 x 48mm, 90 to 270V AC/DC Supply	85364900	1842
DXT23	3 Digit Single red display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 72 x 72mm, 90 to 270V AC/DC Supply		1947
DXT541	3 Digit (Red+Green) dual display, Multi function timer with Multiple time range, 2 C/O SPDT relay output, UP / Down counting, single set point, 48 x 48mm, 90 to 270V AC/DC Supply		2071
DXT241	3 Digit (Red+Green) dual display, Multi function timer with Multiple time range, 2 C/O SPDT relay output, UP / Down counting, single set point, 72 x 72mm, 90 to 270V AC/DC Supply		2071



TC - ECONOMICAL SERIES

- Bright Single/ Dual Display
- Relay/SSR Output
- Single / Dual set point
- Optional alarm output
- Universal power supply

Product Code	Description	HSN Code	Unit MRP
TEMPERATURE CONTROLLER			
DTC503-TC	3-Digit single red display, Low cost temperature controller with J, K input, Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC Supply.	90328990	1658
DTC503-RTD	3-Digit single red display, Low cost temperature controller with PT100 input, Relay / SSR output, 48 x 48mm size, 90 to 270V AC / DC Supply.		1658
DTC231-TC	3-Digit single red display, Low cost temperature controller with J, K input, Relay / SSR output, 72 x 72mm size, 90 to 270V AC / DC Supply.		1714
DTC231-RTD	3-Digit single red display, Low cost temperature controller with PT100 input, Relay / SSR output, 72 x 72mm size, 90 to 270V AC / DC Supply.		1714
DTC331-TC	3-Digit single red display, Low cost temperature controller with J, K input, Relay / SSR output, 96 x 96mm size, 90 to 270V AC / DC Supply.		1714
DTC331-RTD	3-Digit single red display, Low cost temperature controller with PT100 input, Relay / SSR output, 96 x 96mm size, 90 to 270V AC / DC Supply.		1714
DTC524	4-Digit dual bright (Red+Green)display, Dual set point, Short depth temperature controller with Relay / SSR & Relay output, 48X48 mm Size, 90 to 270V AC / DC Supply		2289
DTC224	4-Digit dual (Red+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, 72X72 mm size, 90 to 270V AC / DC Supply		2368
DTC324	4-Digit dual (Red+Green) display, Dual set point, Temperature controller with Relay / SSR & Relay output, 96X96 mm size, 90 to 270V AC / DC Supply		2368



COOLING CONTROLLER

- Single LED Display
- Relay control output
- NTC input
- ON-OFF control
- compact size
- Auxiliary Relay/SSR output
- DI, Defrost management available

Product Code	Description	HSN Code	Unit MRP
COOLING CONTROLLER			
CH403B-1-NTC	2 ½ Digits White display cooling controller with NTC input and 10A Relay output, 36 x 72mm size, 230V AC supply voltage	90328990	1311
CH403B-2-NTC	2 ½ Digits white display cooling controller with NTC input and 20A (LUG type) Relay output, 36 x 72mm size, 230V AC supply voltage		1481
CH403B-3-NTC	2 ½ Digits white display cooling controller with NTC input and 20A SPST Relay output + 5A auxiliary relay output with cyclic timer, 36 x 72mm size, 230V AC supply voltage		1937
CH403C-1-NTC V2	3-Digits White display cooling controller with NTC input and 10A Relay output, 12V SSR auxiliary Output, DI, 36 x 72mm size, 230V AC supply voltage, CE Certified		1766
CH403C-2-NTC	3-Digits White display cooling controller with NTC input and 20A (LUG type) Relay output, DI, 36 x 72mm size, 230V AC supply voltage, CE Certified		1994
CH403C-3-NTC	3-Digits White display cooling controller with NTC input, 10A SPDT Relay output, 5A SPST auxiliary Output with cyclic timer, DI, 36 x 72mm size, 230V AC supply voltage, CE Certified		1994
CH403C-4-NTC	3-Digits white display dual channel cooling controller with 2 x NTC input and 3 relay output, DI, 36 x 72mm size, 85 to 270V AC supply voltage, CE Certified		2316

Timer + Counter Series

selec®



Timer + Counter

- ▶ Time / Count / Rate / Batch / RPM
- ▶ 15 kHz Input Speed
- ▶ 2 Relay Output

Digital Timer



- ▶ On Delay / Interval / Cyclic ON-OFF

Time + Count Totaliser

Rate + Count



Totaliser



LED Display

Counter



Timer



Battery Powered

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DIGITAL TIMERS



A SERIES TIMER

- Thumbwheel setting
- Single set point
- Universal power supply
- Gate / Pulse start selectable
- Short depth

Certifications:  

Product Code	Description	HSN Code	Unit MRP
MULTIFUNCTION			
XT56A	3 Digit Single white display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 48 x 48mm, 90 to 270V AC/ DC supply, CE Certified	85364900	2842
XT264A	3 Digit Single white display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 72 x 72mm, 90 to 270V AC/ DC supply, CE Certified		2688
XT364A	3 Digit Single white display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 96 x 96mm, 90 to 270V AC/ DC Supply, CE Certified		3028
XT546A	3 Digit (White+Green) dual display, Multi function timer with Multiple time range, 2 C/O SPDT relay output, UP / Down counting, single set point, 48 x 48mm, 90 to 270V AC / DC Supply, CE Certified		2649
XT246A	3 Digit (White+Green) dual display, Multi function timer with Multiple time range, 2 C/O SPDT relay output, UP / Down counting, single set point, 72 x 72mm, 90 to 270V AC/ DC Supply, CE Certified		2649
XT346A	3 Digit (White+Green) dual LED display Multi function timer, Multiple time range, 2 C/O SPDT relay output, Down counting, single set point, 96 x 96mm, 90 to 270V AC/ DC Supply, CE Certified		2792
XT543A	3 Digit Single white display, Multiple function and time ranges, 2 C/O SPDT relay output, Single set point, single set point, 48 x 48mm, 90 to 270V AC/ DC Supply, CE Certified		2378



MULTIFUNCTION TIMER

- Thumbwheel setting
- Single & Dual set points
- Multi-range
- Universal power supply
- Gate / Pulse start selectable

Product Code	Description	HSN Code	Unit MRP
MULTIFUNCTION			
XT56-N V2	3 Digit Single red display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point 48 x 48mm, 90 to 270V AC/DC supply	85364900	2984
XT264-3	3 Digit Single red display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 72 x 72mm, 90 to 270V AC/DC supply		2822
XT364-3	3 Digit Single red display Thumb-wheel timer, On delay/ Interval mode, Multiple time range, 2 C/O SPDT relay output, single set point, 96 x 96mm, 90 to 270V AC/DC supply		3179
XT546	3 Digit dual (Red + Green) display Multi function timer, Multiple time range, 2 C/O SPDT relay output, Down counting, single set point, 48 x 48mm, 90 to 270V AC/DC supply		2902
XT246	3 Digit dual (Red + Green) display Multi function timer, Multiple time range, 2 C/O SPDT relay output, Down counting, single set point, 72 x 72mm, 90 to 270V AC/DC supply		2781
XT346	3 Digit dual (Red + Green) display Multi function timer, Multiple time range, 2 C/O SPDT relay output, Down counting, single set point, 96 x 96mm, 90 to 270V AC/DC supply		2932
XT546BX	3 Digit dual (Red + Green) display Multi function timer, Multiple time range, 2 C/O SPDT relay output, Up-Down counting, single set point, 48 x 48mm, Short depth, 90 to 270V AC/DC supply		2781
XT543-N	3 Digit Single red display Thumb-wheel timer, Multiple function and time ranges, 2 C/O SPDT relay output, single set point, 48 x 48mm, 90 to 270V AC/DC supply		2497
XT5042	4 Digit dual (Red + Green) display Multi function multi range timer, Dual set point, 2 C/O SPST relay output, single set point, 48 x 48mm, 90 to 270V AC/DC Supply		5378



SEQUENTIAL TIMER

- Series / Parallel timer
- 8 outputs with 4 functions available
- Cascade output for expansion
- Universal power supply

Product Code	Description	HSN Code	Unit MRP
SEQUENTIAL			
PT380	2 + 4 Digit LED display multi functional sequential timer with 8 Channel output, multiple time ranges, 96 x 96mm, 90 to 270V AC/DC supply	85364900	9073



TIME INTERVAL METERS

- Hour meters
- Auto ranging
- Selectable least count
- Universal power supply / Battery powered

Product Code	Description	HSN Code	Unit MRP
TIME INTERVAL METERS			
TT412B	6 Digit LED Time interval with multiple time ranges, 36 x 72mm, 90 to 270V AC/DC	91069000	2902
LT945A-V-CE	7+1/2 Digit LCD display Hour meter, battery powered, Voltage input, remote reset, 24 x 48mm, CE Certified		1428
LTC9A	7+1/2 Digit LCD display Time/ Count totalizer, battery powered, Voltage/Contact input, front/remote reset, 24 x 48mm, CE Certified		1232



TOTALISERS

- Count totaliser
- Selectable voltage/ contact input
- Battery powered/ Universal power supply
- Inbuilt sensor supply

Product Code	Description	HSN Code	Unit MRP
TOTALISERS			
XC10D	6 Digit LED Display Counter with 3 Hz/30Hz/1KHz input speed, 48 x 96mm, 90 to 270V AC/DC supply	90314900	3006
XC410B	6 Digit LED Display Counter with 20Hz/5 KHz input speed, 36 x 72mm, 90 to 270V AC/DC supply		2150
XC10	6 Digit White LED Display Counter with 3 Hz/5kHz input speed, with rate, count selectable through DIP switch, 48 x 96mm, 90 to 270 VAC/DC Supply, CE Certified	90291090	2863
XC410C	6 Digit White LED Display Count totaliser with 20Hz/5KHz input speed, 36 x 72mm, 90 to 270 VAC/ DC Supply, CE Certified		2150

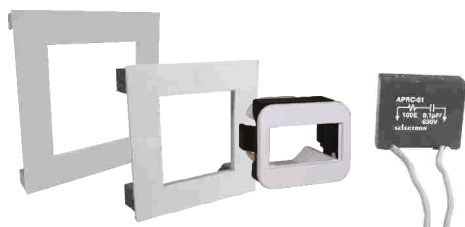


PROGRAMMABLE/ PRESET COUNTER

- Thumbwheel setting
- Auto reset & Memory retention functions
- Dual setpoint, Batch counting
- Rate indicators
- Programmable input scaling

Product Code	Description	HSN Code	Unit MRP
PROGRAMMABLE/ PRESET COUNTER			
XTC562	6 Digit dual(White+Orange) display, user configurable Timer/ Counter / Rate/ Batch counter, Dual Set Point, Inbuilt Sensor Supply, 48 x 48mm size, 90 to 270V AC/ DC Supply, CE Certified	90291090	4084
XTC262	6 Digit dual(White+Orange) display, user configurable Timer/ Counter / Rate/ Batch counter, Dual Set Point, Inbuilt Sensor Supply, 72 x 72mm size, 90 to 270V AC/ DC Supply, CE Certified		4084
XC1200	6 Digit LED display programmable counter with rate indicator, multi directional counting, 2 C/O SPDT relay output, 48 x 96mm, 90 to 270V AC/DC supply		7140
XC22B V2	4 Digit LED display Thumb-Wheel Counter with selectable auto reset and memory retention, 2 SPDT relay output, 72 x 72mm, 90 to 270V AC/DC supply		3459
XC2200	6+4 Digit LED display programmable counter with rate indicator and batch counter, multi directional, 2 C/O SPDT relay output, 72 x 72mm, 90-270V AC/DC		4096
XTC5400	4 Digit dual display Multifunctional and Multirange Timer+counter, 2 C/O SPDT relay output, memory retention, 48 x 48mm, 90 to 270V AC/DC	85364900	5378
XTC4102-CU	6 Digit white LED display Time + Count Totalizer, 36 x 72mm, Contact/voltage input, 90 to 270V AC/DC supply, UL Certified		4344
XTC4102-2-CU	6 Digit white LED display Time + Count Totalizer, 36 x 72mm, Contact/voltage input, 12 to 24V DC supply, UL Certified		5213

OTHER ACCESSORIES



Product Code	Description	HSN Code	Unit MRP
OTHER ACCESSORIES			
TSP04	NTC Probe Sensor	90259000	635
ADAPTER PLATES 72 X 48 (FG)	Adapter plate 72 x 48mm	39269099	267
ADAPTER PLATES 96 X 48 (FG)	Adapter plate 96 x 48mm		267
ADAPTER PLATES 96 X 72 (FG)	Adapter plate 96 x 72mm		267
ADAPTER PLATES 48 X 24 (FG)	Adapter plate 48 x 24mm		158
SNUBBER-1	Snubber Circuit	85363000	224

Notes

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