

ABB Relays and Power Supplies Price List PDF

Effective	11 May 2026
Region	India
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Extracted from: ABB Electrification Products Price List, effective 11 May 2026

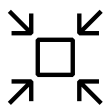
Original source pages: 160-169

This section was extracted without changing product descriptions, prices or technical content.

CT-X Time Relays **NEW**

CT-X The Immerging Market Range

Space savings

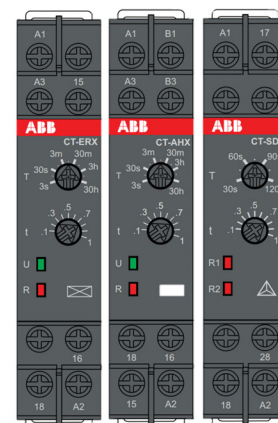


Cost effective solution



- 22% space savings compared to other time relays
- 1 c/o versions in 17.5 mm wide housing
- 75% less order codes which leads to a stock resuction compared to other ranges
- Giving you the confidence of world-wide sourcing - no matter where you build, install or operate your equipment
- LED for status indication
- Pre-and fine adjustment of the timing range

- **CT-ERX.14 (ON-delay)**
- **CT-AHX.14 (OFF-delay)**
- **CT-SDX.25 (Stat-Delta)**



Function	Rated control supply voltage	Time Range	Output	Type	Ordering code	L.P. (₹)
Time relay, ON-delay	240 VAC, 50Hz 24 V DC/AC, 50Hz	0.3 s to 30 h	1 CO	CT-ERX.14	1SVR507100R2000	1,980
Time relay, OFF-delay	240 VAC, 50Hz 24 V DC/AC, 50Hz	0.3 s to 30 h	1 CO	CT-AHX.14	1SVR507110R2000	2,120
Time relay, star-delta	240 VAC, 50Hz	3 s to 120 s	1 NO + 1 NO	CT-SDX.25	1SVR507210R4100	2,170

ABB CT-C Product Portfolio



CT-MFC.12

2CDC251030V00018



CT-ERC.22

2CDC251029V00018

Ordering details

Timing function	Rated control supply voltage	Time ranges	Control input	Output	Type	Order code	LP.(₹)
Multi ¹⁾	12-240 V AC/DC	7 (0.05 s-100 h)	*	Solid Sate	CT-MKC.31	1SVR508010R1300	5,210
Multi ¹⁾	24-240 V AC 24-48 V DC		*	1C/O	CT-MFC.12	1SVR508020R0000	4,760
Multi ¹⁾	12-240 V AC/DC		*	2C/O	CT-MFC.21	1SVR508020R1100	13,220
Dual ²⁾	24-240 V AC 24-48 V DC	7 (0.05 s-10 min)	-	1C/O	CT-ARC.12	1SVR508120R0000	5,210
ON-delay	24-240 V AC 24-48 V DC	7 (0.05 s-100 h)	-	1C/O	CT-ERC.12	1SVR508100R0000	3,880
			-	2C/O	CT-ERC.22	1SVR508100R0100	7,660
OFF-delay			-	1C/O	CT-AHC.12	1SVR508110R0000	4,530
			-	2C/O	CT-AHC.22	1SVR508110R0100	8,200
Impulse-ON			*		CT-VWC.12	1SVR508130R0000	6,870
Flasher ³⁾			*	1C/O	CT-EBC.12	1SVR508150R0000	5,030
Pulse generator	24-48 V DC	2x7 (0.05 s-100 h)	-		CT-TGC.12 ⁴⁾	1SVR508160R0000	8,270
		2x7 (0.05 s-100 h)	-	2C/O	CT-TGC.22 ⁴⁾	1SVR508160R0100	9,940
Star-delta changeover			*	2N/O	CT-SDC.22 ⁵⁾	1SVR508211R0100	5,210
			*		CT-SAC.22 ⁶⁾	1SVR508210R0100	5,390

¹⁾ Functions: ON-delay, OFF-delay with auxiliary voltage, Impulse-ON, Impulse-OFF with auxiliary voltage, Flasher starting with ON, Flasher starting with OFF, Pulse former

²⁾ OFF-delay without aux. voltage (True OFF-delay), True Impulse-OFF

³⁾ Flasher starting with ON, Flasher starting with OFF

⁴⁾ ON and OFF times adjustable independently: 2 x 7 time ranges 0.05 s - 100 h

⁵⁾ Transition time 50 ms fixed

⁶⁾ Transition time adjustable

*Control input with voltage-related triggering_No triggering

ABB CT-S Product Portfolio



Type	Rated control supply voltage	Time range	Ordering code	L.P. (₹)
CT-MFS.21S	24-240 V AC/DC	10 (0.05 s- 300 h)	1SVR730010R0200	19,170

CT-ERS.22: ON-delay (accumulative), 2 c/o

Type	Rated control supply voltage	Time range	Ordering code	L.P. (₹)
CT-ERS.22S	24-48 V DC, 24-240 V AC	10 (0.05 s- 300 h)	1SVR730100R3300	11,770

Electronic products and relays

Measuring and monitoring relays



Single and three phase monitoring relays for phase failure detection

Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-PBE	3x380-440 V AC, 220-240 V AC	With neutral monitoring	1SVR550881R9400	9,490
CM-PBE	3x380-440 V AC	Without neutral monitoring	1SVR550882R9500	9,490



Single and three phase monitoring relays for over / undervoltage and phase failure detection

Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-PVE	3x320-460 V AC, 185-265 V AC	With neutral monitoring	1SVR550870R9400 ■	9,220
CM-PVE	3x320-460 V AC	Without neutral monitoring	1SVR550871R9500	9,220



Three phase monitoring relays for phase sequence monitoring and phase failure detection

Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-PFS.S	3x200-500 V AC		1SVR730824R9300	7,010



Three phase monitoring relays for over and undervoltage with adjustable threshold values

Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-PVS.31P	3x160-300 V AC		1SVR740794R1300	31,900
CM-PVS.31S			1SVR730794R1300	26,330
CM-PVS.41P	3x300-500 V AC		1SVR740794R3300	34,080
CM-PVS.41S			1SVR730794R3300	28,400



Three phase monitoring relays for phase unbalance

Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-PAS.31P	3x160-300 V AC		1SVR740774R1300	30,350
CM-PAS.31S			1SVR730774R1300	26,330
CM-PAS.41P	3x300-500 V AC		1SVR740774R3300	30,350
CM-PAS.41S			1SVR730774R3300	26,330



Multi-functional three phase monitoring relays (phase failure detection, phase sequence monitoring, overvoltage, undervoltage, phase unbalance)

Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-MPS.11P	3x90-170 V AC	With interrupted neutral monitoring	1SVR740885R1300	31,590
CM-MPS.11S			1SVR730885R1300	29,450
CM-MPS.21P	3x180-280 V AC		1SVR740885R3300	30,520
CM-MPS.21S		1SVR730885R3300	28,990	
CM-MPS.41S	3x300-500 V AC	Without interrupted neutral monitoring	1SVR730884R3300 ■	21,780

S: Screw connection
P: Push-in connection

Electronic products and relays

Measuring and monitoring relays

Three phase monitoring relays

Multi-functional three phase monitoring relays, automatic phase sequence correction and separate monitoring of over and undervoltage (window monitoring) configurable



Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-MPS.23P	3x180-280 V AC	With interrupted neutral monitoring	1SVR740885R4300	38,720
CM-MPS.23S			1SVR730885R4300	34,100
CM-MPS.43P	3x300-500 V AC	Without interrupted neutral monitoring	1SVR740884R4300	37,350
CM-MPS.43S			1SVR730884R4300	30,920

Multi-functional three phase monitoring relays, automatic phase sequence correction and separate monitoring of over and undervoltage (window monitoring) configurable



Type	Rated control supply voltage = measuring voltage		Ordering code	L.P.(₹)
CM-MPN.52P	3x350-580 V AC		1SVR760487R8300	42,510
CM-MPN.52S			1SVR750487R8300	36,110
CM-MPN.62P	3x450-720 V AC		1SVR760488R8300	42,510
CM-MPN.62S			1SVR750488R8300	37,350
CM-MPN.72P	3x530-820 V AC		1SVR760489R8300	42,510
CM-MPN.72S			1SVR750489R8300 ■	37,350

Insulation monitors for unearthed supply systems



Type	Nominal voltage Un of the distribution system to be monitored	Rated control supply voltage	Ordering code	L.P.(₹)
CM-IWS.1P	0-250 V AC / 0-300 V DC	24-240 V AC/DC	1SVR740660R0100	48,700
CM-IWS.1S			1SVR730660R0100 ■	46,900
CM-IWS.2P	0-400 V AC	24-240 V AC/DC	1SVR740670R0200	43,150
CM-IWS.2S			1SVR730670R0200 ■	38,550
CM-IWN.1P	0-400 V AC / 0-600 V DC	24-240 V AC/DC	1SVR760660R0200	1,22,530
CM-IWN.1S			1SVR750660R0200	89,210

Coupling unit

CM-IVN.S	Passive device, no control supply voltage needed	0-690 V AC / 0-1000 V DC	1SVR750669R9400 ■	46,670
CM-IVN.P			1SVR760669R9400	56,800

Thermistor motor protection relays



Type	Rated control supply voltage		Ordering code	L.P.(₹)
CM-MSE	24 V AC		1SVR550805R9300	10,370
	110-130 V AC		1SVR550800R9300 ■	7,910
	220-240 V AC		1SVR550801R9300 ■	10,370
CM-MSS.12S	24 V AC/DC		1SVR730700R0100	13,180
CM-MSS.12P	24 V AC/DC		1SVR740700R0100	13,910
CM-MSS.13S	110-130 V AC/220-240 V AC		1SVR730700R2100	12,420
CM-MSS.13P	110-130 V AC/220-240 V AC		1SVR740700R2100	13,910
CM-MSS.22S	24 V AC/DC		1SVR730700R0200	13,250
CM-MSS.22P	24 V AC/DC		1SVR740700R0200	15,230
CM-MSS.23S	110-130 V AC/220-240 V AC		1SVR730700R2200	13,250
CM-MSS.23P	110-130 V AC/220-240 V AC		1SVR740700R2200	15,230

■ Stock items

S: Screw connection

P: Push-in connection

Electronic products and relays

Pluggable interface relays



CR-M



CR-M

Ordering details - CR-M range without LED

Version	Outputs	Type	Ordering code	L.P.(₹)
12 V DC	2 c/o (SPDT)	CR-M012DC2	1SVR405611R4000	1,150
24 V DC		CR-M024DC2	1SVR405611R1000 ■	1,150
48 V DC		CR-M048DC2	1SVR405611R6000	1,150
60 V DC		CR-M060DC2	1SVR405611R4200	1,150
110 V DC		CR-M110DC2	1SVR405611R8000 ■	1,270
125 V DC		CR-M125DC2	1SVR405611R8200	1,270
220 V DC		CR-M220DC2	1SVR405611R9000	1,190
24 V AC		CR-M024AC2	1SVR405611R0000	1,190
48 V AC		CR-M048AC2	1SVR405611R5000	1,190
110 V AC		CR-M110AC2	1SVR405611R7000	1,190
120 V AC	4 c/o (SPDT)	CR-M120AC2	1SVR405611R2000	1,190
230 V AC		CR-M230AC2	1SVR405611R3000 ■	1,320
12 V DC		CR-M012DC4	1SVR405613R4000	1,150
24 V DC		CR-M024DC4	1SVR405613R1000 ■	1,150
48 V DC		CR-M048DC4	1SVR405613R6000	1,200
60 V DC		CR-M060DC4	1SVR405613R4200	1,160
110 V DC		CR-M110DC4	1SVR405613R8000 ■	1,320
125 V DC		CR-M125DC4	1SVR405613R8200 ■	1,340
220 V DC		CR-M220DC4	1SVR405613R9000 ■	1,400
24 V AC		CR-M024AC4	1SVR405613R0000	1,340
48 V AC	4 c/o (SPDT)	CR-M048AC4	1SVR405613R5000	1,260
110 V AC		CR-M110AC4	1SVR405613R7000 ■	1,340
120 V AC		CR-M120AC4	1SVR405613R2000	1,340
230 V AC		CR-M230AC4	1SVR405613R3000 ■	1,400

Ordering details - CR-M range with LED

Outputs	Type	Ordering code	L.P.(₹)
2 c/o (SPDT)	CR-M012DC2L	1SVR405611R4100	1,150
	CR-M024DC2L	1SVR405611R1100 ■	1,170
	CR-M048DC2L	1SVR405611R6100	1,200
	CR-M060DC2L	1SVR405611R4300	1,200
	CR-M110DC2L	1SVR405611R8100	1,370
	CR-M125DC2L	1SVR405611R8300	1,370
	CR-M220DC2L	1SVR405611R9100	1,410
	CR-M024AC2L	1SVR405611R0100	1,360
	CR-M048AC2L	1SVR405611R5100	1,230
	CR-M110AC2L	1SVR405611R7100	1,360
4 c/o (SPDT)	CR-M120AC2L	1SVR405611R2100	1,370
	CR-M230AC2L	1SVR405611R3100	1,420
	CR-M012DC4L	1SVR405613R4100	1,460
	CR-M024DC4L	1SVR405613R1100 ■	1,460
	CR-M048DC4L	1SVR405613R6100	1,460
	CR-M060DC4L	1SVR405613R4300	1,290
	CR-M110DC4L	1SVR405613R8100 ■	1,600
	CR-M125DC4L	1SVR405613R8300	1,600
	CR-M220DC4L	1SVR405613R9100 ■	1,700
	CR-M024AC4L	1SVR405613R0100	1,600
4 c/o (SPDT)	CR-M048AC4L	1SVR405613R5100	1,600
	CR-M110AC4L	1SVR405613R7100	1,600
	CR-M120AC4L	1SVR405613R2100	1,460
	CR-M230AC4L	1SVR405613R3100 ■	1,690



CR-M4SS

Version	Type	Ordering code	L.P.(₹)
Standard socket for 2 c/o	CR-M2SS	1SVR405651R1000 ■	720
Standard socket for 2/4 c/o	CR-M4SS	1SVR405651R3000 ■	770
Plastic holder	CR-MH	1SVR405659R1000 ■	130
Metal holder	CR-MH1	1SVR405659R1100 ■	100

■ Stock items

Electronic products and relays

Pluggable interface relays



Ordering details - CR-MX range with LED

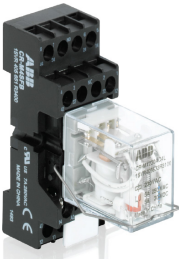
Version	Outputs	Type	Ordering code	L.P.(₹)
12 V DC	2 c/o (SPDT), 250 V, 7 A	CR-MX012DC2L	1SVR405631R4100	490
24 V DC		CR-MX024DC2L	1SVR405631R1100 ■	530
48 V DC		CR-MX048DC2L	1SVR405631R6100	580
110 V DC		CR-MX110DC2L	1SVR405631R8100 ■	530
220 V DC		CR-MX220DC2L	1SVR405631R9100	950
24 V AC		CR-MX024AC2L	1SVR405631R0100 ■	490
110 V AC		CR-MX110AC2L	1SVR405631R7100	490
230 V AC		CR-MX230AC2L	1SVR405631R3100 ■	580

Ordering details - CR-MX range with Integrated LED & Test Button

Outputs	Type	Ordering code	L.P.(₹)
2 c/o (SPDT), 250 V, 7 A	CR-MX012DC2LT	1SVR405641R4100	610
	CR-MX024DC2LT	1SVR405641R1100 ■	640
	CR-MX048DC2LT	1SVR405641R6100	660
	CR-MX110DC2LT	1SVR405641R8100 ■	660
	CR-MX220DC2LT	1SVR405641R9100	1,030
	CR-MX024AC2LT	1SVR405641R0100 ■	660
	CR-MX110AC2LT	1SVR405641R7100	700
	CR-MX230AC2LT	1SVR405641R3100 ■	740

12 V DC	4 c/o (SPDT), 250 V, 5 A	CR-MX012DC4L	1SVR405633R4100	580
24 V DC		CR-MX024DC4L	1SVR405633R1100 ■	600
48 V DC		CR-MX048DC4L	1SVR405633R6100	610
110 V DC		CR-MX110DC4L	1SVR405633R8100 ■	610
220 V DC		CR-MX220DC4L	1SVR405633R9100	1,020
24 V AC		CR-MX024AC4L	1SVR405633R0100 ■	610
110 V AC		CR-MX110AC4L	1SVR405633R7100 ■	660
230 V AC		CR-MX230AC4L	1SVR405633R3100 ■	660

4 c/o (SPDT), 250 V, 5 A	CR-MX012DC4LT	1SVR405643R4100	700
	CR-MX024DC4LT	1SVR405643R1100 ■	720
	CR-MX048DC4LT	1SVR405643R6100	740
	CR-MX110DC4LT	1SVR405643R8100 ■	750
	CR-MX220DC4LT	1SVR405643R9100	1,180
	CR-MX024AC4LT	1SVR405643R0100 ■	750
	CR-MX110AC4LT	1SVR405643R7100 ■	770
	CR-MX230AC4LT	1SVR405643R3100 ■	770



CR-MX with Base and Holder

Ordering details - Accessories* - CR-MX range

Version	Type	Ordering code	L.P.(₹)
For 2 c/o (SPDT) contacts, black	CR-M2SFB	1SVR405651R1400 ■	290
For 2 or 4 c/o (SPDT) contacts, black	CR-M4SFB	1SVR405651R3400 ■	370
Metal holder	CR-MH1	1SVR405659R1100 ■	100

■ Stock items

Primary switch mode power supplies

CP-Range



- Five power supplies families from single- to three-phase and economic- to high end versions for every industrial application
- ABB power supplies – preferred by engineers – for their compact, space saving design and ability to accept almost any input voltage



CP-D range

Distribution panel design. The CP-D range of power supply units in MDRC design (modular DIN-Rail components) fits into all domestic installation and distribution panels. With their width between 18 to 90 mm only, the CP-D range switch mode power supplies are ideally suited for installation in distribution panels. The range is optimized for world-wide applications: The CP-D power supplies can be supplied with 90-264 V AC or 120-375 V DC. The continuously adjustable output voltage (CP-D > 10 W) ensures optimal adaptation to the application, e.g. compensating the voltage drop caused by a long line length. Additional redundancy unit CP-RUD available to establish true redundancy is available.



CP-E range

Economy range. The CP-E range offers enhanced functionality while the number of different types have been considerably reduced. Now all power supply units can be operated at an ambient temperature of up to +70 °C. The CP-E range 24 V devices over 18 W offer an output/ contact for monitoring of the output voltage and remote diagnosis. Optimized for world-wide applications, the CP-E power supplies can be supplied within a wide range of AC or DC voltage. The output voltage is continuously adjustable, ensuring optimal adaptation to the application, e.g. compensating the voltage drop caused by a long line length. For decoupling of parallel connected power supplies below or equal 56 V, redundancy modules are available in order to achieve true redundancy.



CP-S.3 power supplies:

High efficiency and reliability delivered in a compact footprint. with 3 phase input range of 3 x 320 - 575 V AC and output range available in 24V DC - 5A, 10A, 20A and 40A. Designed for a huge variety of applications, including machine building segments, wind, solar and marine applications.

Approvals / Marks: CB scheme, CE, UKCA, cULus, DNV, RCM



CP-S.DC power supplies:

CP-S.DC range can be used in multiple installations in the world. With wide DC input voltage range of 420 - 870 V DC and output voltage of 24 V DC and current up to 20A. Suitable for a variety of application including marine. Approvals / Marks: CB scheme, CE, UKCA, cULus, DNV, RCM



CP-S.1 power supplies

High efficiency and reliability delivered in a compact footprint. Designed for a huge variety of applications, including machine building segments, this advanced range boosts an integrated 150% power reserve for five seconds and operates at an efficiency of up to 94%. With overheat protection, active power factor correction, a broad certified AC and DC input range and extensive worldwide approvals including marine, the all-new CP-S.1 power supplies are a preferred choice for multiple industrial applications.



CP-C.1 range High-performance range

The CP-C.1 power supplies are ABB's high-performance and most advanced range. With excellent efficiency, high reliability and innovative functionality, it is prepared for the most demanding industrial applications. These power supplies have a 150% integrated power reserve and operate at an efficiency of up to 94%. They are equipped with overheat protection and active power factor correction. Combined with a broad AC and DC input voltage range and extensive worldwide approvals the CP-C.1 power supplies are the preferred choice for professional DC applications, giving the power to control.



CP-B range Short time buffers

ABB offers an innovative and completely maintenance-free product range for buffering the 24 V DC supply in case of interrupted mains on the primary side of the switch mode power supply. • Ultra cap based buffer modules for short time UPS systems • Rated input voltage 24 V DC • Rated currents 3 A, 10 A and 20 A • Expandable with CP-B EXT.2 module • LEDs for status indication • High efficiency, higher than 90% • Signaling and status outputs • Buffering times at 100% load current from 13 s to 38 s (depending on device)



CP-S.3

Input voltage range	Rated output Voltage/Current	Type	Ordering code	L.P. (₹)
3 x 320 - 575 V AC	24 V DC / 5 A	CP-S.3 24/5.0	1SVR340567R1000	23,190
3 x 320 - 575 V AC	24 V DC / 10 A	CP-S.3 24/10.0	1SVR340667R1000	36,140
3 x 320 - 575 V AC	24 V DC / 20 A	CP-S.3 24/20.0	1SVR340767R1000	41,540
3 x 320 - 575 V AC	24 V DC / 40 A	CP-S.3 24/40.0	1SVR340867R1000	67,190

CP-S.DC

Input voltage range	Rated output Voltage/Current	Type	Ordering code	L.P. (₹)
420 - 870 V DC	24 V DC / 20 A	CP-S.DC 24/20.0	1SVR320766R1000	68,930

CP-C.1

Input voltage range	Rated output Voltage/Current	Type	Ordering code	L.P. (₹)
100-240 V AC, 90-300 V DC	24 V DC / 5 A	CP-C.1 24/5.0	1SVR360563R1001	38,820
100-240 V AC, 90-300 V DC	24 V DC / 10 A	CP-C.1 24/10.0	1SVR360663R1001	61,650
100-240 V AC, 90-300 V DC	24 V DC / 20 A	CP-C.1 24/20.0	1SVR360763R1001	96,250

CP-S.1

Input voltage range	Rated output Voltage/Current	Type	Ordering code	L.P. (₹)
100-240 V AC, 100-250 V DC	24 V DC / 3 A	CP-S.1 24/3.0 Power supply	1SVR320361R1000	15,730
100-240 V AC, 100-250 V DC	24 V DC / 5 A	CP-S.1 24/5.0 Power supply	1SVR320561R1000	20,110
100-240 V AC, 100-250 V DC	24 V DC / 10 A	CP-S.1 24/10.0 Power supply	1SVR320661R1000	33,650
100-240 V AC, 100-250 V DC	24 V DC / 20 A	CP-S.1 24/20.0 Power supply	1SVR320761R1000	54,080
110-240 V AC, 110-250 V DC	24 V DC / 40 A	CP-S.1 24/40.0 Power supply	1SVR320861R1000	1,16,210
10 - 58 V DC	12 - 48 V DC 2 x 20 A or 1 x 40 A	CP-C.1-A-RU	1SVR360060R1001	25,540

CP-E range

Rated I/P voltage	Rated O/P Voltage/Current	Type	Ordering code	L.P. (₹)
100-240 V AC	5 V DC / 3 A	CP-E 5/3.0	1SVR427033R3000	11,230
100-240 V AC	12 V DC / 2.5 A	CP-E 12/2.5	1SVR427032R1000 ■	11,630
115 / 230 V AC auto select	12 V DC / 10 A	CP-E 12/10.0	1SVR427035R1000 ■	21,360
100-240 V AC	24 V DC / 0.75 A	CP-E 24/0.75	1SVR427030R0000	8,610
100-240 V AC	24 V DC / 1.25 A	CP-E 24/1.25	1SVR427031R0000 ■	9,370
100-240 V AC	24 V DC / 2.5 A	CP-E 24/2.5	1SVR427032R0000 ■	9,660
115 / 230 V AC auto select	24 V DC / 5 A	CP-E 24/5.0	1SVR427034R0000 ■	17,420
115 / 230 V AC auto select	24 V DC / 10 A	CP-E 24/10.0	1SVR427035R0000 ■	25,260
115 / 230 V AC	24 V DC / 20 A	CP-E 24/20.0	1SVR427036R0000 ■	45,030
100-240 V AC	48 V DC / 0.625 A	CP-E 48/0.62	1SVR427030R2000	11,980
100-240 V AC	48 V DC / 1.25 A	CP-E 48/1.25	1SVR427031R2000	15,200
115 / 230 V AC auto select	48 V DC / 5 A	CP-E 48/5.0	1SVR427034R2000	30,710
115 / 230 V AC	48 V DC / 10 A	CP-E 48/10.0	1SVR427035R2000 ■	43,770

Note: Refer technical data sheet for DC voltage input range

CP-PX

Panel Mounted Power Supply

Input voltage range	Rated output Voltage/Current/Power	Type	MOQ	Ordering code	L.P. (₹)
90-264 V AC	24 V DC / 2.2 A / 25 Watt	CP-PX 24/2.2	20	1SVR427091R0020	3,260
90-132/180-264VAC, by dip switch	24 V DC / 4.5 A / 100 Watt	CP-PX 24/4.5	20	1SVR427091R0040	4,840
90-132/180-264VAC, by dip switch	24 V DC / 6.5 A / 150 Watt	CP-PX 24/6.5	20	1SVR427091R0050	5,770
90-132/180-264VAC, by dip switch	24 V DC / 10.5 A / 250 Watt	CP-PX 24/10.5	10	1SVR427091R0060	8,780
90-132/180-264VAC, by dip switch	24 V DC / 14.6 A / 350 Watt	CP-PX 24/14.6	10	1SVR427091R0070	14,170

Accessories for DIN-Rail installation

All CP-PX products (for flat rail mounting) Flat rail mounting feet (including required screws ¹⁾)	DIN-Rail Mounting	CP-PX-A-DINCLIP	10	1SVR427091R9000	130
24 V DC / 2.2 A L-bracket 2	Vertical Mounting	CP-PX-A-LBR.03	10	1SVR427091R9120	280
24 V DC / 4.5 A L-bracket 2	Vertical Mounting	CP-PX-A-LBR.05	10	1SVR427091R9140	370
24 V DC / 6.5 A L-bracket 2	Vertical Mounting	CP-PX-A-LBR.06	10	1SVR427091R9150	400
24 V DC / 10.5 A and 24 V DC / 14.6 A L-brackets2	Vertical Mounting	CP-PX-A-LBR.07	10	1SVR427091R9160	480

■ Stock items

Smart temperature monitoring relays

Setup via display or smartphone app

The temperature monitoring relays can measure temperatures of solids, liquids and gaseous media in up to three sensor circuits using various types of sensors.

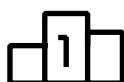
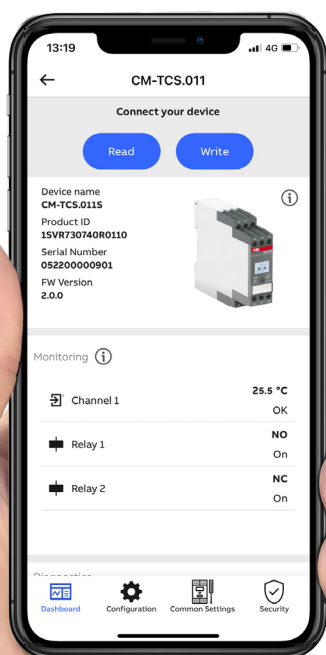
One...



look to have the information needed
the display shows the measured values and relay status at a glance. The symbol-based menu structure and pre-settings make parametrization simple.

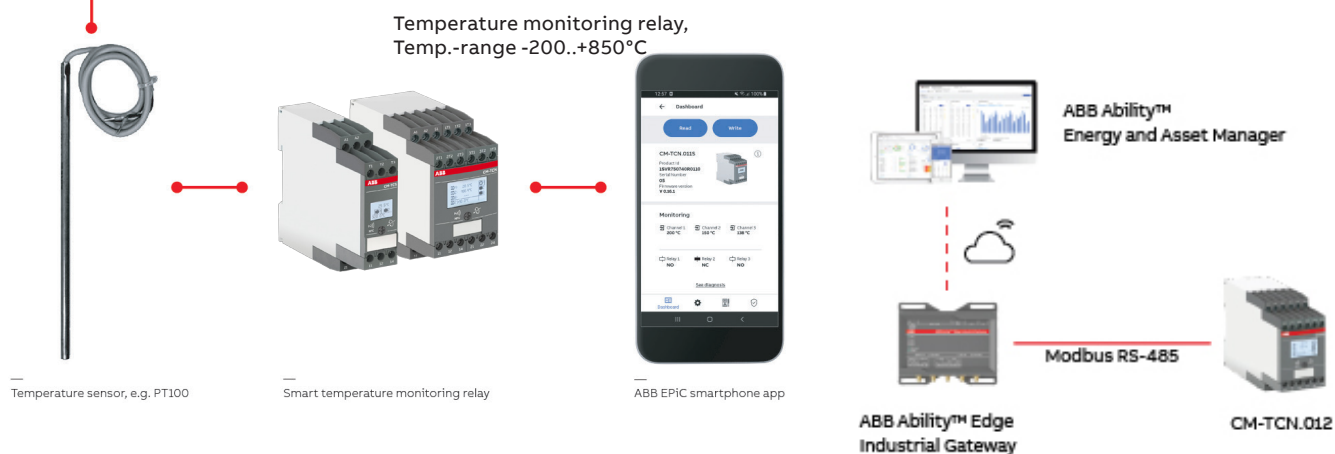
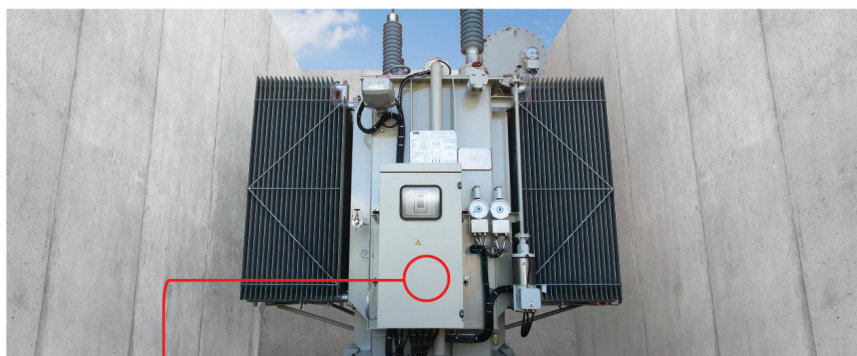


touch for up to 80% faster setup
for easy parametrization and copying of settings between multiple devices via NFC with the ABB EPiC smartphone app – even if the relay is not powered.



device for thermal protection and condition monitoring

Just one relay to cover many different applications, monitor their condition, improve safety and ensure uptime.



Temperature monitoring relay

Temperature range -200..+850°C, over temperature, under temperature, window monitoring, digitally adjustable with 24-240V AC/DC control voltage

Description	Type	Ordering code	L.P.(₹)
Temperature monitoring relay 45 mm wide, 3 thresholds, 3 c/o, Screw connection terminals	CM-TCN.011S	1SVR750740R0110	53,480
Temperature monitoring relay 45 mm wide, 3 thresholds, 3 c/o, Push-in terminals	CM-TCN.011P	1SVR760740R0110	54,220
Temperature monitoring relay 45 mm wide, 3 thresholds, 3 c/o, Screw connection terminals with Modbus RTU communication	CM-TCN.012S	1SVR750740R0120	58,770
Temperature monitoring relay 45 mm wide, 3 thresholds, 3 c/o, Push-in terminals with Modbus RTU communication	CM-TCN.012P	1SVR760740R0120	59,610
Temperature monitoring relay 22.5 mm wide, 1 threshold, 2 c/o, Screw connection terminals	CM-TCS.011S	1SVR730740R0110	45,370
Temperature monitoring relay 22.5 mm wide, 1 threshold, 2 c/o, Push-in terminals	CM-TCS.011P	1SVR740740R0110	46,120