

Product data sheet

Specifications



module XPSATR - Emergency stop and protective guard - 115-230VAC, time delay 30s

XPSATR39530P

⚠ Discontinued on: Jan 23, 2021

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Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Preventa Safety automation
Product or Component Type	Preventa safety module
Safety module name	XPSATR
Safety module application	For emergency stop and protective guard applications
Function of module	Emergency stop monitoring 1-channel wiring Emergency stop monitoring 2-channel wiring Protective guard monitoring
Safety level	Can reach PL e/category 4 instantaneous safety outputs EN/ISO 13849-1 Can reach SILCL 3 time delay safety outputs EN/IEC 62061
Safety reliability data	DC > 99 % EN/ISO 13849-1 MTTFd = 85 years EN/ISO 13849-1 PFHd = 2E-9 1/h EN/IEC 62061
Type of start	Automatic Manual
Connections - terminals	Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 2.5 mm ² flexible with cable end, without bezel Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 1.5 mm ² flexible with cable end, with bezel Captive screw clamp terminals, removable terminal block, 2 x 0.25...2 x 1 mm ² flexible with cable end, without bezel Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm ² solid or flexible without cable end Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1 mm ² solid or flexible without cable end Captive screw clamp terminals, removable terminal block, 2 x 0.5...2 x 1.5 mm ² flexible with cable end, with bezel
Output type	Relay instantaneous opening, 3 NO, volt-free Relay time delay opening, 3 NO, volt-free
Number of additional circuits	1 NC
[Us] Rated Supply Voltage	115...230 V AC - 15...10 %

Complementary

Synchronisation time between inputs	1 s
Supply frequency	50/60 Hz
Maximum power consumption in W	3.2 W AC
Maximum power consumption in VA	6.3 VA
Input protection type	Internal, electronic
Time delay range	0...30 s

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

[Uc] control circuit voltage	24 V DC
Breaking capacity	3 A 24 V DC-13) relay output
Output thermal current	6 A instantaneous and time delay outputs
[Ith] conventional free air thermal current	8 A
Associated fuse rating	6 A gG instantaneous and time delay outputs EN/IEC 60947-5-1, DIN VDE 0660 part 200
Minimum output current	10 mA relay output
Minimum output voltage	17 V relay output
Maximum response time on input open	20 ms
[Ui] rated insulation voltage	300 V
[Uimp] rated impulse withstand voltage	4 kV III EN/IEC 60947-5-1, DIN VDE 0110 parts 1 & 2
Local signalling	5 LEDs
Mounting Support	35 mm symmetrical DIN rail

Environment

Standards	EN 62061 EN/IEC 60947-5-1 EN/IEC 61496-1 EN/ISO 13849-1 EN 60204-1 EN 50156-1
Product Certifications	UL TÜV CSA
IP degree of protection	IP20 terminals)EN/IEC 60529 IP40 enclosure)EN/IEC 60529
Ambient air temperature for operation	-13...131 °F (-25...55 °C)
Ambient Air Temperature for Storage	-13...167 °F (-25...75 °C)

Ordering and shipping details

Category	US1SAF222477
Discount Schedule	SAF2
GTIN	3389119061490
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.44 in (6.2 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	4.84 in (12.3 cm)
Package 1 Weight	12.4 oz (352.0 g)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
PVC free	Yes

Use Again

 Repack and remanufacture	
Circularity Profile	End of Life Information
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions

