

# Product data sheet

Specifications



## module XPSAR - Emergency stop - 115 V AC

XPSAR351144P

⚠ Discontinued on: Jan 23, 2021

⚠ Discontinued

**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	XPSAR
Safety Module Application	For emergency stop, switch and safety light curtain monitoring
Function Of Module	Emergency stop monitoring 1-channel wiring Emergency stop with 2 NC contacts monitoring 2-channel wiring Monitoring of electro-sensitive protection equipment (ESPE) Monitoring of a movable guard associated with 2 switches and automatic start Multiple emergency stop monitoring 2-channel wiring Monitoring of a movable guard
Safety Level	Can reach PL e/category 4 EN/ISO 13849-1 Can reach SILCL 3 EN/IEC 62061
Safety Reliability Data	DC > 99 % EN/ISO 13849-1 MTTFd = 277.8 years EN/ISO 13849-1 PFHd = 2.22E-9 1/h EN/IEC 62061
Type Of Start	Configurable
Connections - Terminals	Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm <sup>2</sup> flexible with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm <sup>2</sup> solid with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 2.5 mm <sup>2</sup> flexible with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1 mm <sup>2</sup> solid with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1.5 mm <sup>2</sup> flexible with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 2 x 0.25...2 x 1 mm <sup>2</sup> flexible with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 2 x 0.5...2 x 1.5 mm <sup>2</sup> flexible with cable end, with double bezel
Output Type	Relay instantaneous opening, 7 NO, volt-free
Number Of Additional Circuits	2 NC + 4 solid state outputs
[Us] Rated Supply Voltage	115 V AC - 15...15 % 24 V DC - 15...10 %

### Complementary

Synchronisation Time Between Inputs	100 ms
Supply Frequency	50/60 Hz
Maximum Power Consumption In W	4 W DC
Maximum Power Consumption In Va	9 VA AC
Input Protection Type	Internal, electronic

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

<b>[Uc] Control Circuit Voltage</b>	24 V DC
<b>Maximum Line Resistance</b>	50 Ohm
<b>Breaking Capacity</b>	360 VA holding AC-15 C300 relay output 3600 VA inrush AC-15 C300 relay output
<b>Breaking Capacity</b>	20 mA 24 V 2 A 24 V DC-13)50 ms relay output
<b>Output Thermal Current</b>	10 A per relay relay output
<b>[Ith] Conventional Free Air Thermal Current</b>	40 A
<b>Associated Fuse Rating</b>	10 A fast blow relay output EN/IEC 60947-5-1, DIN VDE 0660 part 200 6 A gG or gL relay output EN/IEC 60947-5-1, DIN VDE 0660 part 200
<b>Minimum Output Current</b>	170 mA relay output
<b>Minimum Output Voltage</b>	17 V relay output
<b>Maximum Response Time On Input Open</b>	20 ms
<b>[Uij] Rated Insulation Voltage</b>	300 V 2)IEC 60947-5-1 300 V 2)DIN VDE 0110 part 1
<b>[Uimp] Rated Impulse Withstand Voltage</b>	4 kV III IEC 60947-5-1 4 kV III DIN VDE 0110 part 1
<b>Local Signalling</b>	4 LEDs
<b>Current Consumption</b>	30 mA 24 V DC on power supply
<b>Mounting Support</b>	35 mm symmetrical DIN rail
<b>Net Weight</b>	0.88 lb(US) (0.4 kg)

## Environment

<b>Standards</b>	EN/ISO 13850 EN/IEC 60204-1 EN 1088/ISO 14119 EN/IEC 60947-5-1
<b>Product Certifications</b>	CSA UL TÜV
<b>Ip Degree Of Protection</b>	IP20 terminals)EN/IEC 60529 IP40 enclosure)EN/IEC 60529
<b>Ambient Air Temperature For Operation</b>	14...131 °F (-10...55 °C)
<b>Ambient Air Temperature For Storage</b>	-13...185 °F (-25...85 °C)

## Ordering and shipping details

<b>Category</b>	US1SAF222477
<b>Discount Schedule</b>	SAF2
<b>Gtin</b>	3389110274318
<b>Returnability</b>	No
<b>Country Of Origin</b>	ID

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	4.09 in (10.4 cm)

<b>Package 1 Width</b>	4.33 in (11.0 cm)
<b>Package 1 Length</b>	4.96 in (12.6 cm)
<b>Package 1 Weight</b>	25.61 oz (726.0 g)
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	12
<b>Package 2 Height</b>	11.81 in (30.0 cm)
<b>Package 2 Width</b>	11.81 in (30.0 cm)
<b>Package 2 Length</b>	15.75 in (40.0 cm)
<b>Package 2 Weight</b>	20.83 lb(US) (9.447 kg)

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

Rohs Exemption Information Yes

Pvc Free

## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

**Eu Rohs Directive** Pro-active compliance (Product out of EU RoHS legal scope)

**China Rohs Regulation** [China RoHS declaration](#)

**Environmental Disclosure** [Product Environmental Profile](#)

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

**Circularity Profile** [End of Life Information](#)

**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](http://www.P65Warnings.ca.gov)

Dimensions Drawings

Dimensions

---

mm  
in.

