

Product data sheet

Specifications



module XPSECME - increasing safety contacts - 24 V AC/DC

XPSECME5131P

! Discontinued on: Jul 13, 2021

! End-of-service on: Dec 31, 2023

! 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	XPSECME
Safety Module Application	Increasing the number of safety contacts
Function Of Module	Increasing the number of safety contacts
Safety Level	Can reach PL e/category 4 can reach the maximum safety level of module base EN/ISO 13849-1 Can reach SILCL 3 can reach the maximum safety level of module base EN/IEC 62061
Safety Reliability Data	MTTFd = 100 years EN/ISO 13849-1 DC = 60...90 % EN/ISO 13849-1 PFHd = 2E-7 1/h EN/IEC 62061
Output Type	Relay, 4 NO, volt-free
[Us] Rated Supply Voltage	24 V AC/DC - 15...10 %
Number Of Additional Circuits	3 NC

Complementary

Supply Frequency	50/60 Hz
Power Consumption In Va	5 VA
Input Protection Type	Internal, electronic
Breaking Capacity	360 VA holding AC-15 B300 relay output 3600 VA inrush AC-15 B300 relay output
Breaking Capacity	1.5 A 24 V DC-13)50 ms relay output 20 mA 24 V solid state output circuit
Output Thermal Current	6 A per relay relay output
[Ith] Conventional Free Air Thermal Current	12 A relay output
Associated Fuse Rating	6 A gG relay output 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 2)EN/IEC 60947-5-1, DIN VDE 0110 parts 1 & 2
[Uimp] Rated Impulse Withstand Voltage	4 kV III EN/IEC 60947-5-1, DIN VDE 0110 parts 1 & 2

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

Local Signalling	2 LEDs
Connections - Terminals	<p>Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm² solid without cable end</p> <p>Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm² flexible without cable end</p> <p>Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 2.5 mm² flexible with cable end, without bezel</p> <p>Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 1.5 mm² flexible with cable end, with bezel</p> <p>Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1 mm² solid without cable end</p> <p>Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1 mm² flexible without cable end</p> <p>Captive screw clamp terminals, removable terminal block, 2 x 0.25...2 x 1 mm² flexible with cable end, without bezel</p> <p>Captive screw clamp terminals, removable terminal block, 2 x 0.5...2 x 1.5 mm² flexible with cable end, with double bezel</p>
Mounting Support	35 mm symmetrical DIN rail
Net Weight	0.60 lb(US) (0.27 kg)

Environment

Standards	<p>EN/IEC 60204-1</p> <p>EN/IEC 60947-5-1</p>
Product Certifications	<p>UL</p> <p>CSA</p> <p>BG</p>
Ip Degree Of Protection	<p>IP20 terminals)EN/IEC 60529</p> <p>IP40 enclosure)EN/IEC 60529</p>
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	3389119043076
Returnability	No
Country Of Origin	DE

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.72 in (12.0 cm)
Package 1 Width	4.41 in (11.2 cm)
Package 1 Length	1.65 in (4.2 cm)
Package 1 Weight	7.41 oz (210.0 g)

Contractual warranty

Warranty	18 months
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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-CO₂ 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

Toxic Heavy Metal Free

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)

[EU RoHS Declaration](#)

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

Dimensions Drawings

Dimensions

$\frac{\text{mm}}{\text{in.}}$

