



## Main

|                               |  |
|-------------------------------|--|
| Range of Product              | Preventa Safety automation   |
| Product or Component Type     | Preventa safety module   |
| Safety module name            | XPSECPE  |
| 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<br>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<br>DC = 0...99 % EN/ISO 13849-1<br>PFHd = 2.47E-8 1/h EN/IEC 62061  |
| Output type                   | Relay, 8 NO, volt-free   |
| [Us] Rated Supply Voltage     | 115...230 V AC - 15...10 %   |
| Number of additional circuits | 2 NC + 1 solid state output  |

## Complementary

|   |  |
|---|--|
| Supply frequency                            | 50/60 Hz   |
| Power Consumption in VA                     | 6 VA   |
| Input protection type                       | Internal, electronic   |
| Breaking capacity                           | 360 VA holding AC-15 B300 relay output<br>3600 VA inrush AC-15 B300 relay output   |
| Breaking capacity                           | 3 A 24 V DC-13)50 ms relay output<br>20 mA 24 V solid state output circuit   |
| Output thermal current                      | 6 A per relay relay output   |
| [Ith] conventional free air thermal current | 24 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                      | 5 V relay output   |
| Maximum response time on input open         | 10 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  |
| Local signalling                            | 3 LEDs   |
| Connections - terminals                     | Spring terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm <sup>2</sup> solid without cable end<br>Spring terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm <sup>2</sup> flexible without cable end<br>Spring terminals, removable terminal block, 1 x 0.25...1 x 2.5 mm <sup>2</sup> flexible with cable end, without bezel<br>Spring terminals, removable terminal block, 1 x 0.25...1 x 1.5 mm <sup>2</sup> flexible with cable end, with bezel<br>Spring terminals, removable terminal block, 2 x 0.2...2 x 1 mm <sup>2</sup> solid without cable end<br>Spring terminals, removable terminal block, 2 x 0.2...2 x 1 mm <sup>2</sup> flexible without cable end<br>Spring terminals, removable terminal block, 2 x 0.25...2 x 1 mm <sup>2</sup> flexible with cable end, without bezel<br>Spring terminals, removable terminal block, 2 x 0.5...2 x 1.5 mm <sup>2</sup> flexible with cable end, with double bezel |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

|                  |                            |
|------------------|----------------------------|
| Mounting Support | 35 mm symmetrical DIN rail |
| Net Weight       | 1.43 lb(US) (0.65 kg)      |

## Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | EN/IEC 60947-5-1<br>EN/IEC 60204-1                         |
| Product Certifications                | TÜV<br>UL<br>CSA   |
| IP degree of protection               | IP20 terminals)EN/IEC 60529<br>IP40 enclosure)EN/IEC 60529 |
| Ambient air temperature for operation | -13...131 °F (-25...55 °C)                                 |
| Ambient Air Temperature for Storage   | -13...158 °F (-25...70 °C)                                 |

## Ordering and shipping details

|                       |                                   |
|-----------------------|-----------------------------------|
| Category              | 22477 - SAFETY MODULES (PREVENTA) |
| Discount Schedule     | SAF2                              |
| GTIN                  | 3389118380363                     |
| Nbr. of units in pkg. | 1                                 |
| Package weight(Lbs)   | 13.40 oz (380 g)                  |
| Returnability         | No                                |
| Country of origin     | DE                                |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Package 1 Height             | 4.92 in (12.5 cm)       |
| Package 1 width              | 4.53 in (11.5 cm)       |
| Package 1 Length             | 0.24 in (0.62 cm)       |
| Unit Type of Package 2       | S02                     |
| Number of Units in Package 2 | 12                      |
| Package 2 Weight             | 10.89 lb(US) (4.938 kg) |
| Package 2 Height             | 5.91 in (15 cm)         |
| Package 2 width              | 11.81 in (30 cm)        |
| Package 2 Length             | 15.75 in (40 cm)        |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |
| PVC free                   | Yes   |

## Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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## Dimensions

