



## Main

|                                |                                                                                                                                                             |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range                          | Acti 9                                                                                                                                                      |
| Product or component type      | Shunt trip release with OC contact                                                                                                                          |
| Device short name              | IMX+OF                                                                                                                                                      |
| Signal contacts composition    | 1 C/O                                                                                                                                                       |
| [Ie] rated operational current | DC-12 : 1 A at 130 V DC<br>DC-12 : 1 A at 110 V DC<br>AC-12 : 6 A at 230 V AC - 50 Hz<br>AC-12 : 6 A at 100 V AC - 50 Hz<br>AC-12 : 3 A at 415 V AC - 50 Hz |
| Control circuit voltage        | 130 V DC<br>110 V DC<br>415 V AC 50/60 Hz<br>100 V AC 50/60 Hz<br>230 V AC 50/60 Hz                                                                         |
| 9 mm pitches                   | 2                                                                                                                                                           |
| Product compatibility          | IC60<br>IID<br>Single terminal<br>Double terminal<br>ISW-NA<br>IDPN Vigi<br>ARA<br>RCA                                                                      |

## Complementary

|                         |                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Local signalling        | Action indicator                                                                                                                                                                                                                          |
| Mounting mode           | Clip-on                                                                                                                                                                                                                                   |
| Mounting support        | DIN rail                                                                                                                                                                                                                                  |
| Width                   | 18 mm                                                                                                                                                                                                                                     |
| Colour                  | White                                                                                                                                                                                                                                     |
| Connections - terminals | Clamp terminal 1 cable(s) 4 mm <sup>2</sup> flexible<br>Clamp terminal 2 cable(s) 2.5 mm <sup>2</sup> rigid<br>Clamp terminal 1 cable(s) 6 mm <sup>2</sup> rigid<br>Clamp terminal 2 cable(s) 2.5 mm <sup>2</sup> flexible with cable end |
| Tightening torque       | 1 N.m                                                                                                                                                                                                                                     |

## Environment

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Standards                             | EN/IEC 60947-5-1                 |
| Tropicalisation                       | 2 conforming to EN/IEC 60947-5-1 |
| Relative humidity                     | 95 % at 55 °C                    |
| Ambient air temperature for operation | -25...50 °C                      |
| Ambient air temperature for storage   | -40...85 °C                      |

## Offer Sustainability

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| Sustainable offer status         | Green Premium product                                                                 |
| RoHS (date code: YYWW)           | Compliant - since 1216 - <a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold                                     |
| Product environmental profile    | Available                                                                             |
| Product end of life instructions | Need no specific recycling operations                                                 |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|