



### Principal

|                                     |                                         |
|-------------------------------------|-----------------------------------------|
| Gama                                | Acti 9                                  |
| Product name                        | Acti 9 iID                              |
| Tipo de producto o componente       | Residual current circuit breaker (RCCB) |
| Device short name                   | IID                                     |
| Poles description                   | 2P                                      |
| Neutral position                    | Left                                    |
| [In] rated current                  | 25 A                                    |
| Tipo de red                         | AC                                      |
| Earth-leakage sensitivity           | 10 mA                                   |
| Earth-leakage protection time delay | Instantaneous                           |
| Earth-leakage protection class      | Type AC                                 |

### Complementos

|                                         |                                                                                                                                                                                                                                                  |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device location in system               | Outgoer                                                                                                                                                                                                                                          |
| Frecuencia de red                       | 50/60 Hz                                                                                                                                                                                                                                         |
| [Ue] tensión de funcionamiento nominal  | 220...240 V AC 50/60 Hz                                                                                                                                                                                                                          |
| Residual current tripping technology    | Voltage independent                                                                                                                                                                                                                              |
| Rated breaking and making capacity      | Im 1500 A<br>Idm 1500 A                                                                                                                                                                                                                          |
| Rated conditional short-circuit current | 10 kA                                                                                                                                                                                                                                            |
| [Ui] rated insulation voltage           | 500 V AC 50/60 Hz                                                                                                                                                                                                                                |
| [Uimp] rated impulse withstand voltage  | 6 kV                                                                                                                                                                                                                                             |
| Contact position indicator              | Yes                                                                                                                                                                                                                                              |
| Control type                            | Toggle                                                                                                                                                                                                                                           |
| Señalizaciones en local                 | Trip indicator                                                                                                                                                                                                                                   |
| Mounting mode                           | Clip-on                                                                                                                                                                                                                                          |
| Mounting support                        | DIN rail                                                                                                                                                                                                                                         |
| 9 mm pitches                            | 4                                                                                                                                                                                                                                                |
| Altura                                  | 91 mm                                                                                                                                                                                                                                            |
| Anchura                                 | 36 mm                                                                                                                                                                                                                                            |
| Profundidad                             | 73.5 mm                                                                                                                                                                                                                                          |
| Peso del producto                       | 0.21 kg                                                                                                                                                                                                                                          |
| Colour                                  | White                                                                                                                                                                                                                                            |
| Mechanical durability                   | 20000 Ciclos                                                                                                                                                                                                                                     |
| Durabilidad eléctrica                   | 15000 cycles AC-1                                                                                                                                                                                                                                |
| Locking options description             | Padlocking device                                                                                                                                                                                                                                |
| Conexiones - terminales                 | Single terminal, top or bottom flexible with ferrule wire(s) 1...25 mm <sup>2</sup> max<br>Single terminal, top or bottom rigid wire(s) 1...35 mm <sup>2</sup> max<br>Single terminal, top or bottom flexible wire(s) 1...25 mm <sup>2</sup> max |
| Wire stripping length                   | 14 mm (top or bottom)                                                                                                                                                                                                                            |
| Tightening torque                       | 3.5 N.m (top or bottom)                                                                                                                                                                                                                          |

## Ambiente

|                                        |                                                                                    |
|----------------------------------------|------------------------------------------------------------------------------------|
| Normas                                 | EN/IEC 61008-1                                                                     |
| Certificaciones de producto            | EAC                                                                                |
| IP degree of protection                | IP40 for modular enclosure conforming to IEC 60529<br>IP20 conforming to IEC 60529 |
| Pollution degree                       | 3                                                                                  |
| Electromagnetic compatibility          | 8/20 µs impulse withstand, 250 A conforming to EN/IEC 61008-1                      |
| Ambient air temperature for operation  | -5...60 °C                                                                         |
| Temperatura ambiente de almacenamiento | -40...85 °C                                                                        |

## Oferta sustentable

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status         | Green Premium product                                                                                                              |
| RoHS (date code: YYWW)           | Compliant - since 0627 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold                                                                                  |
| Product environmental profile    | Available <a href="#">Perfil Medioambiental</a>                                                                                    |
| Product end of life instructions | Need no specific recycling operations                                                                                              |

## Garantía contractual

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