



## Main

|                                     |   |
|-------------------------------------|---|
| Range of product                    | DuoLine                                   |
| Device short name                   | ID' clic RCCB                             |
| Poles description                   | 2P  |
| Neutral position                    | Left                                      |
| [In] rated current                  | 25 A                                      |
| Network type                        | AC  |
| Network frequency                   | 50/60 Hz                                  |
| [Ue] rated operational voltage      | 230 V AC 50/60 Hz conforming to IEC 61008 |
| Earth-leakage sensitivity           | 30 mA                                     |
| Earth-leakage protection time delay | Instantaneous                             |
| Earth-leakage protection class      | Class AC                                  |
| Rated breaking and making capacity  | Im 500 A                                  |
| 9 mm pitches                        | 4   |

## Complementary

|  |  |
|--|--|
| Device location in system                    | Group incomer                            |
| Residual current tripping technology         | Electromechanical                        |
| Rated conditional short-circuit current      | 3 kA 25 A                                |
| Control type                                 | Toggle                                   |
| Mounting mode                                | Fixed                                    |
| Mounting support                             | 35 mm symmetrical DIN rail               |
| Comb busbar distribution block compatibility | Upside: Bar'clac                         |
| Height                                       | 92 mm                                    |
| Width  | 36 mm                                    |
| Depth  | 73 mm                                    |
| Product weight                               | 0.18 kg                                  |
| Mechanical durability                        | 10000 cycles                             |
| Connections - terminals                      | Tunnel type terminals 16 mm <sup>2</sup> |
| Wire stripping length                        | 13 mm                                    |
| Tightening torque                            | 3.5 N.m                                  |

## Environment

|                                       |                           |
|---------------------------------------|---------------------------|
| Standards                             | IEC 61008                 |
| Quality labels                        | NF                        |
| Tropicalisation                       | 2 conforming to IEC 61008 |
| Relative humidity                     | 95 % ( 55 °C )            |
| Operating altitude                    | 2000 m                    |
| Ambient air temperature for operation | -5...40 °C                |
| Ambient air temperature for storage   | -40...60 °C               |
| RoHS EUR conformity date              | 0722                      |
| RoHS EUR status                       | Compliant                 |