



### Main

Range of product	DuoLine
Device short name	ID' clic RCCB
Poles description	2P
Neutral position	Left
[In] rated current	40 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 40 A
Control type	Toggle
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar distribution block compatibility	Upside: Bar'clic
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