



### Main

Range of product	Easy9
Product or component type	Residual current circuit breaker (RCCB)
Device short name	Easy9 RCCB
Poles description	2P
Neutral position	Left
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Rated breaking and making capacity	500 A
Rated conditional short-circuit current	With Easy9 MCB : 6000 A 40 A

### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	440 V AC
[Uimp] rated impulse withstand voltage	4 kV
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top : YES
9 mm pitches	4
Height	82 mm
Width	36 mm
Depth	72 mm
Colour	Grey RAL 7035
Mechanical durability	5000 cycles
Electrical durability	AC : 2000 cycles 230 V AC 50/60 Hz
Connections - terminals	Tunnel type terminal top or bottom 1...35 mm <sup>2</sup> rigid Tunnel type terminal top or bottom 1...25 mm <sup>2</sup> flexible
Tightening torque	3.5 N.m (top or bottom)

### Environment

Standards	IEC 61008-1
Product certifications	CE
IP degree of protection	IP20
Pollution degree	2 conforming to IEC 61008-1
Tropicalisation	2
Relative humidity	95 % ( 55 °C )

Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...85 °C

### Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1650 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold