



### Main

Range	Easy9
Product or component type	Switch
Device short name	Easy9 switch
Switch application	Distribution
Poles	3P
Utilisation category	AC-22A
Suitability for isolation	Yes

### Complementary

[Ie] rated operational current	100 A at 400 V 50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz
[Icm] rated short-circuit making capacity	1.5 kA
[Icw] rated short-time withstand current	1.2 kA during 1 s
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Control type	Toggle
Local signalling	ON/OFF indication
Contact position indicator	Yes
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	6
Height	81 mm
Width	54 mm
Depth	66.5 mm
Colour	Grey
Mechanical durability	8500 cycles
Electrical durability	1500 cycles
Connections - terminals	Tunnel type terminal (top or bottom) 1...50 mm <sup>2</sup> rigid Tunnel type terminal (top or bottom) 1...35 mm <sup>2</sup> flexible
Tightening torque	3.5 N.m






### Environment

Standards	IEC 60947-3
Product certifications	CE
IP degree of protection	IP20 conforming to IEC 60529
Tropicalisation	2
Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-5...70 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.8 cm
Package 1 Width	5.4 cm
Package 1 Length	8.5 cm
Package 1 Weight	254 g
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	9 cm
Package 2 Width	9 cm
Package 2 Length	23 cm
Package 2 Weight	1.077 kg
Unit Type of Package 3	S03
Number of Units in Package 3	48
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	13.411 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#"> REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#"> EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#"> China RoHS Declaration</a>
RoHS exemption information	<a href="#"> Yes</a>
Environmental Disclosure	<a href="#"> Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins