

Main

Product or component type	Switch
Range of product	Easy9
Device short name	Easy9 switch
Switch application	Distribution
Poles description	2P
Utilisation category	AC-22A
Suitability for isolation	Yes

Complementary

[Ie] rated operational current	100 A 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 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	4
Height	81 mm
Width	36 mm
Depth	66.5 mm
Colour	Grey
Mechanical durability	8500 cycles
Electrical durability	1500 cycles
Connections - terminals	Tunnel type terminal: (top or bottom) $\leq 35 \text{ mm}^2$ flexible Tunnel type terminal: (top or bottom) $\leq 50 \text{ mm}^2$ rigid
Tightening torque	3.5 N.m

Environment

Standards	IEC 60947-3 BS EN 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

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