Product datasheet

Specifications

Easy9 switch disconnector - 2P - 125 A - 400 V

EZ9S16292

Main

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

Complementary

[Ie] rated operational current	125 A at 400 V 50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz
[Icm] rated short-circuit making capacity	1.875 kA
[Icw] rated short-time withstand current	1.5 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	4
Height	81 mm
Width	36 mm
Depth	66.5 mm
Colour	Grey
Mechanical durability	7000 cycles
Electrical durability	1000 cycles
Connections - terminals	Tunnel type terminal (top or bottom) 1…50 mm² rigid

Tunnel type terminal (top or bottom) 1…35 mm² 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	7.81 cm
Package 1 Width	3.6 cm
Package 1 Length	8.52 cm
Package 1 Weight	182.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	72
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	13.611 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)

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