Product data sheet Characteristics

EZ9S16340

Easy9 switch disconnector - 3P - 40 A - 400 V





Main

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

Complementary

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[le] rated operational current	40 A at 400 V 50/60 Hz	
[Ue] rated operational voltage	400 V AC 50/60 Hz	
[lcm] rated short-circuit making capacity	0.6 KA	
[lcw] rated short-time withstand current	0.48 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) 135 mm² rigid Tunnel type terminal (top or bottom) 125 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	-555 °C
Ambient air temperature for storage	-570 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	244.0 G
Package 1 Height	7.8 Cm
Package 1 width	5.4 Cm
Package 1 Length	8.5 Cm
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Weight	1.037 Kg
Package 2 Height	9 Cm
Package 2 width	9 Cm
Package 2 Length	23 Cm
Unit Type of Package 3	S03
Number of Units in Package 3	48
Package 3 Weight	12.931 Kg
Package 3 Height	30 Cm
Package 3 width	30 Cm
Package 3 Length	40 Cm

Offer Sustainability

Office Oddital lability	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☐ China RoHS Declaration
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

Product Life Status : Commercialised