Product datasheet Characteristics

EZ9S16340

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



Price*: 16.52 USD



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

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		
[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	
ocal 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	

^{*} Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Package 1 Weight	0.244 kg	
Package 1 Height	0.780 dm	
Package 1 width	0.540 dm	
Package 1 Length	0.850 dm	

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	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	
Environmental Disclosure	Product Environmental Profile	
/EEE The product must be disposed on European Union markets following specific waste collect never end up in rubbish bins		