

Product data sheet

Characteristics

EY56CSC310

Easy56, Socket Connector, 10A, 250V



Main

Product or component type	Connector
Accessory / separate part category	Connection accessory
Product compatibility	Plug Easy56 EY56P310
Plug, socket category	Low voltage
Poles description	1P + N + E
Pin number	3 pins
Shape of pin	Flat
Network type	AC
Outlet standard	Australian/New Zealand

Complementary

Plug, socket, control station shape	Straight
[In] rated current	10 A
[Ue] rated operational voltage	250 V
Network frequency	50 Hz
Material	Polycarbonate: housing
Contacts material	Sleeves: brass
Connections - terminals	Screw terminals
Cable cross section	0.75...1 mm ²
Wire stripping length	12...34 mm
Cable outer diameter	6.8...10.6 mm
Cable entry	Cable gland
Thread type	M20
Net weight	0.107 kg
Height	65 mm
Width	65 mm
Depth	105 mm
Colour	Plug: orange (RAL 2004) Body: clear

Environment

Standards	AS/NZS 3120
Quality labels	RCM
IP degree of protection	IP66 conforming to AS 60529
Ambient air temperature for operation	-25...75 °C
Ambient air temperature for storage	-25...75 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.3 cm
Package 1 Width	6.3 cm
Package 1 Length	10.5 cm

Package 1 Weight	123 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	72 mm
Package 2 Width	118 mm
Package 2 Length	270 mm
Package 2 Weight	0.686 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	75
Package 3 Height	295 mm
Package 3 Width	350 mm
Package 3 Length	350 mm
Package 3 Weight	9.225 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes