

Product datasheet

Specifications

Plug, Easy56, 5 Pin, 20A, 500V



EY56P520

Main

Product name	Easy56
Product or component type	Plug
Device short name	EY56P520
Plug, socket category	Low voltage
Poles description	3P + N + E
Pin number	5 pins
Shape of pin	Tubular
Outlet standard deviation	Australian/New Zealand

Complementary

Plug, socket, control station shape	Straight
[In] rated current	20 A
[Ue] rated operational voltage	500 V
Network type	AC
Network frequency	50 Hz
Material	Polycarbonate: housing
Contacts material	Pins: brass
Connections - terminals	Screw terminals
Cable cross section	1...4 mm ²
Cable outer diameter	7...16 mm
Wire stripping length	10...35 mm
cable entry	Cable gland
Net weight	0.298 kg
Height	78 mm
Width	78 mm
Depth	152 mm
Colour	Plug: orange (RAL 2004) Body: clear

Environment

Standards	AS/NZS 3123
IP degree of protection	IP66 conforming to AS 60529

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	17 cm
Package 1 Width	8 cm
Package 1 Length	9.5 cm
Package 1 Weight	313 g
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	21.8 cm
Package 2 Width	35.3 cm
Package 2 Length	45 cm
Package 2 Weight	6460.1 g
Unit Type of Package 3	PAL
Number of Units in Package 3	400
Package 3 Height	100 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	143202 g

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	6

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Take-back	No