

Product datasheet

Specifications



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

EY56SO520

Main

Product name	Easy56
Product or component type	Socket-outlet
Device short name	EY56SO520
Plug, socket category	Low voltage
Poles description	3P + N + E
Network type	AC
Outlet standard deviation	Australian/New Zealand

Complementary

Mounting mode	Surface mounted
Plug, socket, control station shape	Straight
[In] rated current	20 A
Pin number	5 pins
Shape of pin	Tubular
[Ue] rated operational voltage	500 V
Network frequency	50 Hz
Material	Polycarbonate: cover
Contacts material	Pins: brass
Connections - terminals	Screw terminals 2.5...6 mm ² rigid or stranded cable
Wire stripping length	16 mm
Net weight	0.471 kg
Height	101 mm
Width	101 mm
Depth	101 mm
Colour	Grey (RAL 7035)

Environment

Standards	AS/NZS 3123
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

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.5 cm
Package 1 Width	10.6 cm
Package 1 Length	10.8 cm
Package 1 Weight	527.0 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	3
Environmental Disclosure	Product Environmental Profile

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	
End of life manual availability	No need of specific recycling operations
Take-back	No