

Product data sheet

Specifications

Plug Straight, 56 Series, 15A 250V 1-Phase 3-Flat Pin IP66



PDL56P315OR

Main

Range	56 Series
Product or component type	Plug

Complementary

Rated current	15 A
[Ue] rated operational voltage	250 V
Material	Plastic
Colour tint	Orange
Surface finish	Gloss
Network frequency	50 Hz
Network number of phases	1 phase
Pin number	3
Ambient air temperature for operation	-40...55 °C
Cable cross section	7...16 mm²
Quantity per set	Set of 4
Type of packing	Carton

Environment

IP degree of protection	IP66
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7 cm
Package 1 Width	7 cm
Package 1 Length	11 cm
Package 1 Weight	108 g

Contractual warranty

Warranty (in months)	18
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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



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 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	5 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

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
Halogen-free status	Halogen free product
PVC free	No

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	27
End of life manual availability	No need of specific recycling operations
Take-back	No