

Product data sheet

Specifications



Waterproof Switch, 600 Series, 16A 2-Gang IP56

PDL682VWPWH

Main

Range of product	600 Series
Product or component type	Switch
Control type	Rocker

Complementary

Material	PC (polycarbonate)
Colour tint	White
Surface finish	Gloss
Installation direction	Vertical
Length	74 mm
Width	118 mm
Rated current	20 A 16 AX
[Ue] rated operational voltage	250 V
Network type	AC
Motor M-rating AS3133	M50
Number of gangs	2 gangs
Number of poles	1
mounting mode	Surface mounted
fixing center	84 mm
Ambient air temperature for operation	-10...40 °C
Cable cross section	2 x 2.5 mm ² 4 x 1.5 mm ²

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.0 cm
Package 1 Width	8.0 cm
Package 1 Length	12.0 cm
Package 1 Weight	0.128 kg

Contractual warranty

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	0 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0 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]	4 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 %	15
Take-back	No

Image of product / Alternate images

Alternative



