Product data sheet

Specifications

Switch Module, 600 Series, 2-Way 20A 16AX 1P

PDL681M20WH

Main

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

Complementary

Material	PC (polycarbonate)
Surface finish	Gloss
Installation direction	Vertical Horizontal
Length	23 mm
Width	23 mm
Depth	26 mm
Rated current	20 A 16 AX
[Ue] rated operational voltage	250 V
Network type	AC
Motor M-rating AS3133	M60
Network number of phases	1 phase
Number of gangs	1 gang
Number of poles	1
Mounting mode	Front
Ambient air temperature for operation	-10…40 °C
Cable cross section	2 x 2.5 mm² 4 x 1.5 mm²
Load type	LEDi lamp 250 W

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3 cm
Package 1 Width	2.5 cm
Package 1 Length	2.5 cm
Package 1 Weight	13.74 g

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

Contractual warranty

Warranty (in months)	18

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	**0.2 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.1 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

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**
Silicone-free	**No**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**43**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**