# Product data sheet

Specifications




## Waterproof Switch, 600 Series, 16A 3-Gang FAN/LIGHT/HEAT IP56

PDL683VWPDWH

## 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<br>16 AX |
| **[Ue] rated operational voltage** | 250 V |
| **Network type** | AC |
| **Motor M-rating AS3133** | M50 |
| **Number of gangs** | 3 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 mm²<br>4 x 1.5 mm² |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 12.5 cm |
| **Package 1 Width** | 8.2 cm |
| **Package 1 Length** | 5.7 cm |
| **Package 1 Weight** | 144.0 g |

## 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

| | |
|---|---|
| **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 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 | **No** |
| 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** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **15** |
| Take-back | **No** |