

Product data sheet

Characteristics

PDL356PB10MBTZ-VW

PDL Iconic Wiser Connected Smart Switch,
Zigbee Default ModeControlLink, 10 AX/15A,
240 V



Main

| | |
|---------------------------|------------------|
| Range compatibility | Wiser hub |
| Product brand | PDL |
| Range | Iconic |
| Product or component type | Connected switch |

Complementary

| | |
|-------------------------------------|--|
| Device presentation | Mechanism |
| Technology type | Electronic |
| Number of rocker | 1 |
| Actuator | Push-button |
| Load type | Dimmable LED lighting driver: 10 A LED lighting driver (non-dimmable): 10 A Electronic transformer: 10 A Medium voltage halogen lamp: 10 A Linear fluorescent ballast: 10 A Inductive: 6 A (cos phi =0.6) Resistive: 15 A Motor: 10 A |
| [Ue] rated operational voltage | 220...240 V AC 50 Hz |
| Protection type | Over temperature protection Thermal protection |
| Colour tint | Vivid white (VW) |
| Surface finish | Glossy |
| Local signalling | LED |
| Control type | Push-button By mobile application Multi-way control via ControlLink |
| Software name | Wiser App |
| Maximum number of connected devices | 3 (switch) 2 (ControlLink module) |
| Cable length | 50 m for ControlLink module |
| Technology type | Zigbee default Bluetooth low energy |
| Communication network type | Wireless (2.4 GHz), 2.5 mW |
| Memory description | Backup memory - date and time for 6 h Backup memory - program for indefinite period |
| Wiring configuration | 3-wire |
| Material | Plastic |
| Mounting support | Grid |
| Device mounting | Flush |

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|----------------------|---------------------|
| Fixing mode | Clip-in |
| Fixing center | 84 mm |
| Type of installation | Indoor installation |
| Embedding depth | 70 mm |
| Depth | 56 mm |
| Width | 48 mm |
| Height | 22 mm |

Environment

| | |
|-------------------------|--|
| IP degree of protection | IP20 |
| Relative humidity | 5...90 % non-condensing |
| Standards | AS/NZS 60669.2.1 safety AS/NZS 60669.2.1 EMC AS/NZS 4268 radio |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4 cm |
| Package 1 Width | 7.8 cm |
| Package 1 Length | 9.5 cm |
| Package 1 Weight | 91 g |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 1728 |
| Package 2 Height | 95 cm |
| Package 2 Width | 120 cm |
| Package 2 Length | 80 cm |
| Package 2 Weight | 202.0 kg |
| Unit Type of Package 3 | CAR |
| Number of Units in Package 3 | 48 |
| Package 3 Height | 22.7 cm |
| Package 3 Width | 26.4 cm |
| Package 3 Length | 33.8 cm |
| Package 3 Weight | 5.0 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |