

Product data sheet

Characteristics

PDL356PB10MBTW-VW

Connected Switch, Iconic, BLE default mode, ControlLink, 10 AX, 240 V, Vivid white



Main

Product brand	PDL
Range	Iconic
Product or component type	Connected switch
Concentrator compatibility	Wiser hub generation 1
Mobile App name	Wiser by SE

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	Bluetooth low energy default Zigbee
Communication network type	Wireless (2.4 GHz), 2.5 mW at < 50 m
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
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	CAR
Number of Units in Package 2	48
Package 2 Height	224 cm
Package 2 Width	261 cm
Package 2 Length	335 cm
Package 2 Weight	5000 g

Offer Sustainability

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