

Product data sheet

Characteristics

PDL356PB2MBTW-VW

Iconic, Wiser Connected Smart Switch, BLE
Default 2AX 240V, 300 Series



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: 2 A LED lighting driver (non-dimmable): 2 A Electronic transformer: 2 A Medium voltage halogen lamp: 2 A Linear fluorescent ballast: 2 A Inductive: 2 A (cos phi =0.6) Resistive: 2 A Motor: 2 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
Software name	Wiser App
Technology type	Bluetooth low energy default Zigbee
Communication network type	Wireless (2.4 GHz), 2.5 mW at < 50 m
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	40 mm
Depth	56 mm

Width	22 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	2.4 cm
Package 1 Width	2.4 cm
Package 1 Length	4.1 cm
Package 1 Weight	52.0 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