

Product data sheet

Characteristics

PDL5015WBZ

Micro Module Blind Controller, Wiser, 4 A,
220-240 V AC, 50Hz, Grey



Main

Range compatibility	Wiser hub PDL Iconic push-button Pro Series push-button Saturn Series 4000 push-button Impress Series 30 push-button
Product brand	PDL
Range	Iconic
Product or component type	Blind actuator

Complementary

Device presentation	Micro module
Switch additional information	Mechanical and electrical interlock between up/down
Load type	Motor: 500 W at 230 V AC
[Ue] rated operational voltage	220...240 V AC 50 Hz
Rated current	4 A with $\cos \varphi = 0.6 \dots 1$
Standby consumption	Max. 0.4 W
Protection type	Circuit breaker 16 A
Control type	Push-button By mobile application
Software name	Wiser by SE App
Cable length	NYM cable: 50 m
Communication network type	Wireless Zigbee (2405...2480 MHz), 10 mW
Connected auxiliaries	Maximum 10 auxiliary push-buttons
Wiring configuration	3 wires with neutral
Connections - terminals	Screw terminal
Clamping connection capacity	1 x 1.5...2 x 2.5 mm ² for solid cable(s) 1 x 1.5...2 x 2.5 mm ² for stranded cable(s)
Tightening torque	0.5 N.m
Mounting support	Installation box Wall
Type of installation	Indoor installation
Ambient air temperature for operation	0...35 °C
IP degree of protection	IP20
Relative humidity	5...90 % non-condensing
Embedding depth	70 mm
Depth	22 mm
Width	43 mm
Height	43 mm
Product certifications	Zigbee 3.0

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	76 g
Package 1 Height	5.2 cm
Package 1 width	7.5 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	S02
Number of Units in Package 2	40
Package 2 Weight	3.52 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm
Unit Type of Package 3	P06
Number of Units in Package 3	640
Package 3 Weight	71.32 kg
Package 3 Height	75 cm
Package 3 width	60 cm
Package 3 Length	80 cm

Offer Sustainability

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