Product data sheet

Specifications

Voltage indication, Easergy VPIS, IEC62271-206, V3, 10,7 muA

VPI62604

Main

Range of product	VPIS
Product or component type	Voltage presence indicator
Device short name	VPIS V3
Mounting mode	Flush-mounted
Screw type	M3
Standards	IEC 62271-206

Complementary

Bulb type	LED
Phase concordance unit	VPI62421
Mechanical robustness	Impacts de-energized - 2 joules conforming to IEC 61958-1 Impacts de-energized - 3 impacts in the weakest places conforming to IEC 60068-2-75
Cut-out dimensions	32 x 53 mm
Net weight	0.085 kg
Height	35 mm
Width	70 mm
Depth	40 mm

Environment

Ambient air temperature for operation	-25…85 °C
Ambient air temperature for storage	-40…85 °C
Electromagnetic compatibility	Electrostatic discharge: (immunity tests-radiated disturbances), criteria B, 8 kV air, 6 kV contact, conforming to IEC 61000-4-2 Radiated radio-frequency electromagnetic field immunity test: (immunity tests-conducted disturbances), criteria A, 10 V/m, 80 MHz...3 GHz, conforming to IEC 61000-4-3 Fast transient bursts: (immunity tests-conducted disturbances), criteria B, 2 kV, conforming to IEC 61000-4-4 Damped oscillatory wave: (immunity tests-conducted disturbances), criteria B, 1 kV, conforming to IEC 61000-4-18 Magnetic field at power frequency: (immunity tests-radiated disturbances), criteria B, 100 A/m, conforming to IEC 61000-4-8 Immunity to voltage dips: (immunity tests-conducted disturbances), criteria B, 1, conforming to IEC 61000-4-11

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	8.000 cm
Package 1 Length	8.800 cm
Package 1 Weight	82.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	14
Package 2 Height	9.000 cm
Package 2 Width	9.000 cm
Package 2 Length	26.800 cm
Package 2 Weight	1.167 kg
Unit Type of Package 3	S03
Number of Units in Package 3	56
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.436 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

Recommended replacement(s)