



Voltage indication, Easergy VPIS, IEC62271-206, V2, 22,4 muA, with voltage output signal

VPI62416

Range of product	VPIS
Product or component type	Voltage presence indicator
Device short name	VPIS V2
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
Cable length	1 m
Net weight	0.105 kg
Height	35 mm
Width	70 mm
Depth	40 mm

Environment

Ambient air temperature for operation	-2585 °C
Ambient air temperature for storage	-4085 °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

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

Recommended replacement(s)