

# Product datasheet

Specifications



## Pieno - 45A 250V - 1 gang double pole switch with neon

E8231D45N

### Main

Range of product	Pieno
Product or component type	Switch
Switch application	Switch
Rated current	45 A at 250 V AC 50 Hz
Local signalling	Neon
Number of gangs	1 gang
Load type	Resistive Fluorescent

### Complementary

Wiring device mounting	Surface Flush
Material	Polycarbonate: surround Polycarbonate: grid plate
Connections - terminals	Pillar terminals
Clamping connection capacity	1 x 16 mm <sup>2</sup> for solid cable(s) 1 x 10 mm <sup>2</sup> for stranded cable(s)
Width	87 mm
Height	87 mm

### Environment

Ambient air temperature for operation	-5...40 °C
Relative humidity	0...95 %
Standards	GB 16915.1 IEC 60669-1
Product certifications	CCC

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.29 cm
Package 1 Width	8.6 cm

Package 1 Length	8.6 cm
Package 1 Weight	151.57 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19 cm
Package 2 Length	19.5 cm
Package 2 Weight	1.612 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	30 cm
Package 3 Length	39.5 cm
Package 3 Weight	10.15 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Recommended replacement(s)