

# Product datasheet

Specifications



## 20A 250V 1Gang DP switched with Neon, Matt Black

E8231D20N\_MB\_G1

### Main

Range	Pieno
Product or component type	Switch
Device application	Control
Switch application	Switch
Load type	Resistive Fluorescent
Cover frame colour tint	Matt black

### Complementary

Device mounting	Flush Surface
Wiring device mounting	Surface Flush
Rated current	20 A at 250 V AC 50 Hz
Local signalling	Neon
Number of gangs	1 gang
Material	Polycarbonate: surround Polycarbonate: grid plate
Connections - terminals	Pillar terminals
Clamping connection capacity	3 x 2.5 mm <sup>2</sup> for solid cable(s) 1 x 6 mm <sup>2</sup> for stranded cable(s)
Embedding depth	23 mm
Width	87 mm
Height	87 mm
Depth	32.2 mm

### Environment

Ambient air temperature for operation	-5...40 °C
Relative humidity	0...95 %
Standards	GB 16915.1 BS EN 60669-1 SS 227-1 IEC 60669-1 MS IEC 60669-1

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.55 cm
Package 1 Width	8.7 cm
Package 1 Length	8.7 cm
Package 1 Weight	149.91 g
Unit Type of Package 2	CAR
Number of Units in Package 2	80
Package 2 Height	21 cm
Package 2 Width	32.5 cm
Package 2 Length	50 cm
Package 2 Weight	11992.8 g
Unit Type of Package 3	PAL
Number of Units in Package 3	1600
Package 3 Height	84 cm
Package 3 Width	82.5 cm
Package 3 Length	100 cm
Package 3 Weight	256856 g

## 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	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Recommended replacement(s)