Product datasheet

Specifications

20A-16AX 250V 1Gang 1way switched with Fluorescent Locator,Wine Gold

E8231L1F20_WG_G1

Main

Range	Pieno
Product or component type	Switch
Device application	Control
load type	Resistive Fluorescent
Cover frame colour tint	Wine gold

Complementary

Device mounting	Flush Surface
Wiring device mounting	Flush Surface
Switch function	1-way
Rated current	20 A at 250 V AC 50 Hz
Local signalling	Fluorescent (white)
Number of gangs	1 gang
Material	Polycarbonate: surround Polycarbonate: grid plate
Connections - terminals	Pillar terminals
Clamping connection capacity	2 x 1.5 mm² for stranded cable(s) 2 x 2.5 mm² for solid cable(s)
Embedding depth	23 mm
Width	87 mm
Height	87 mm
Depth	23 mm

Environment

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

Packing Units

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	113.91 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	9112.8 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	199256 g

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant

Use Again

Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins