



Main

Product or component type	Switch
Device application	Control
Load type	Serial boost load (SBL) Fluorescent lamps Incandescent lamp Small motor load Resistive
Colour tint	Dark grey

Complementary

Device presentation	Complete product
Rated current	45 A at 250 V AC 50/60 Hz
Switch function	2-pole 1-way
Number of gangs	1 gang
Number of rocker	1
Clamping connection capacity	4 x 4 mm ² for stranded cable(s) 1 x 10 mm ² for stranded cable(s) 1 x 16 mm ² for stranded cable(s)
Connections - terminals	Brass terminal
Local signalling	On: LED indicator, LED (amber)
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator
Device mounting	Flush
Width	86 mm
Height	86 mm
Depth	32 mm

Environment

IP degree of protection	IP20
Maximum ambient air temperature for operation	45 °C
Operating altitude	2000 m
Relative humidity	0...95 %
Environmental characteristic	UV resistant
Standards	IEC 60669-1 SS 227-1 MS IEC 60669-1 BS EN 60669-1

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.2 cm
Package 1 Width	8.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	153.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Package 2 Weight	1.53 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	21.0 cm
Package 3 Width	30.0 cm
Package 3 Length	39.5 cm
Package 3 Weight	9.18 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations