



Main

Range	Vivace
Product or component type	Switch
Device short name	KB31
Device application	Control
Switch function	Double 1-way

Complementary

Device presentation	Complete mechanism
Actuator	Rocker
Pilot light	Neon indicator lamp
Number of gangs	2 gangs
Colour tint	White
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base
Projecting depth	8 mm
Device mounting	Flush
Mounting support	Wall mounted
Fixing mode	By screw M3.5
Fixing center	60.3 mm
Embedding depth	47 mm
Rated current	45 A at 250 V AC, inductive 45 A at 250 V AC, resistive
[Ue] rated operational voltage	250 V AC
Network frequency	50 Hz
Contacts material	Brass and phosphor bronze
Connections - terminals	Pillar terminal
Tightening torque	0.4 N.m
Clamping connection capacity	16 mm ²
Width	86 mm
Height	86 mm

Environment

Standards	SS 227 MS IEC 60669-1
Ambient air temperature for operation	-5...40 °C
Relative humidity	0...95 %
Environmental characteristic	Indoor use

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	8.6 cm
Package 1 Width	3.7 cm
Package 1 Length	8.6 cm
Package 1 Weight	144.8 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	15 cm
Package 2 Width	19 cm
Package 2 Length	8 cm
Package 2 Weight	1.229 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	80
Package 3 Height	21 cm
Package 3 Width	31.5 cm
Package 3 Length	50 cm
Package 3 Weight	11836 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
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