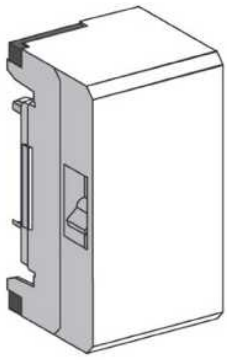
Product data sheet
Characteristics

KNB16CM2H
Canalis - tap-off with C60 - 16 A - phase selection - L + N + PE - IP41



Main

Range of product	Canalis
Product name	KN
Product or component type	Tap-off unit
Product compatibility	Modular device
[Ie] rated operational current	16 A
Mounting mode	Plug-in
Tap-off unit polarity	L+N+PE
Provided equipment	Cable clamp C60H, 1P curve C

Complementary

Device application	Low power distribution
[Ue] rated operational voltage	230...500 V depending on protective device
[Uimp] rated impulse withstand voltage	4.6 kV
[Ui] rated insulation voltage	500 V depending on protective device 400 V depending on protective device
Network frequency	50/60 Hz
Protection type	Circuit breaker protection
Connections - terminals	Clamp terminal 6 mm² rigid Clamp terminal 4 mm² flexible
Tap-off unit disconnection mode	By drawing out
Tap-off unit connector type	With phase selection
Door opening side	Front
IP degree of protection	IP41 conforming to IEC 60529
Standards	IEC 60439-2 IEC 61439-6
Colour	White : RAL 9001
Depth	79 mm
Height	172 mm
Product weight	0.34 kg

Environment

Earthing system	TN-S for a tap-off unit TT for a tap-off unit TN-C for a busbar trunking TN-S for a busbar trunking TT for a busbar trunking

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1012 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations

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.