

PRODUCT-DETAILS

E218-16-11

E218-16-11 Control Switch, 16 A, acc. to EN 250 V AC, 1NO, 1NC, 0CO, El. Color: Grey, MW: 0.5



General Information

Extended Product Type	E218-16-11
Product ID	2CCA703050R0001
EAN	7612270938773
Catalog Description	E218-16-11 Control Switch, 16 A, acc. to EN 250 V AC, 1NO, 1NC, 0CO, El. Color: Grey, MW: 0.5
Long Description	Control switches according DIN EN 60669-1, VDE 0632 Part 1, Rated currents: 16/25 A, 250 VACPDC, Contacts: 2 NO + 2 NC/3 NO + 1 NC/1 NO + 1 NC, Module width: 0,5/1

Technical

Standards	EN60669-1 VDE0632-1 IEC60068-2-2 IEC60068-2-1 IEC60068-2-38 UL508
Rated Voltage (U_r)	Minimum 250 V
Rated Operational Voltage	acc. to EN 250 V AC acc. To UL 508 240 V AC
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Input Voltage Type	AC
	16 A

Rated Current (I_n)

Rated Service Short-Circuit Breaking Capacity (I_{cs})	3 kA
Rated Frequency (f)	50/60 Hz
Power Loss	0.5 W
Number of Poles	2
Number of Contacts CO	0
Number of Contacts NC	1
Number of Contacts NO	1
Number of Main Contacts NC	1
Number of Main Contacts NO	1
Number of Auxiliary Contacts CO (SPDT)	0
Tightening Torque	1.2-1.5 N·m
Switch Type	Double Interrupting Contacts
Material of Conductor	Copper
Options Provided	1 NO + 1 NC
Remarks	Sealable in the On and Off positions
Cover Color	Grey
Control Element Color	Grey
Connecting Capacity	Solid 1x1...6 mm ² Solid 2x2.5 mm ² Flexible 1x0.75...2x2.5 mm ²

Environmental

Ambient Air Temperature	Operation -25...+55 °C Storage -40...+70 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	2CCC441003C0201

Dimensions

Width in Number of Modular Spacings	0.5
Product Net Width	9 mm
Product Net Height	85 mm
Product Net Depth / Length	68 mm
Product Net Weight	44 g
Product Net Length	93 mm
Built-In Depth (t_2)	68 mm

Container Information

Package Level 1 Units	box 10 piece
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Package Level 1 Width	96 mm
Package Level 1 Height	76 mm
Package Level 1 Depth / Length	95 mm
Package Level 1 Gross Weight	495 g
Package Level 1 EAN	7612270938773

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85365000
E-Number (Finland)	3602422
E-Number (Sweden)	2102864
E-Number (Switzerland)	437164738
Country of Origin	Switzerland (CH)

Certificates and Declarations (Document Number)

CB Certificate	9AKK108466A3845
CCC Certificate	9AKK108466A3831
Declaration of Conformity - CE	2CCC441014D0201
EAC Certificate	9AKK107991A4779
Environmental Information	2CCC441003C0201
Instructions and Manuals	No document needed
RoHS Information	2CCC413008D0206
VDE Certificate	9AKK107991A9822

Popular Downloads

Data Sheet, Technical Information	2CCC441003C0101
Instructions and Manuals	No document needed

Classifications

ETIM 7	EC001545 - Main switch for distribution board
ETIM 8	EC001545 - Main switch for distribution board
EPLAN Catalog Tree	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85365053
eClass	V11.0 : 27142301
Object Classification Code	S

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Control Switches, Pushbuttons and Indicator Lights

