PRODUCT-DETAILS

E214-16-101

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



General Information

Extended Product Type	E214-16-101
Product ID	2CCA703025R0001
EAN	7612270938735
Catalog Description	Group Switch, 16 A, acc. to EN 250 V AC, 0NO, 0NC, 1CO, El. Color: Grey, MW: 0.5
Long Description	Group switches (I-0-II) according DIN EN 60669-1, VDE 0632 Part 1, Rated currents: 16/25 A, 250 VACPDC, Contacts: 1 CO/2 CO, 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
Input Voltage Type	AC
Rated Current (I_n)	16 A
Rated Service Short-Circuit Breaking Capacity	3 kA

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(I_{cs})	
Rated Frequency (f)	50/60 Hz
Power Loss	0.32 W
Number of Contacts CO	1
Number of Contacts NC	0
Number of Contacts NO	0
Number of Main Contacts NC	0
Number of Main Contacts NO	0
Number of Auxiliary Contacts CO (SPDT)	1
Number of Poles	1
Tightening Torque	1.2-1.5 N·m
Switch Type	Double Interrupting Contacts
Material of Conductor	Copper
Options Provided	1 CO
Remarks	Sealable in the On and Off positions
Cover Color	Grey
Control Element Color	Grey
Connecting Capacity	Solid 1x1…6 mm² Solid 2x2.5 mm² Flexible 1x0.75…2x2.5 mm²

Material Compliance

RoHS Information	2CCC441014D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20170426
REACH Declaration	2CCC005047D0201
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -25...+55 °C Storage -40...+70 °C
Degree of Protection	IP20
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
Built-In Depth (t_2)	68 mm

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Ordering

Package Level 1 Units	box 10 piece
Package Level 1 Gross Weight	495 g
E-Number (Finland)	3602418
E-Number (Sweden)	2102793
E-Number (Switzerland)	437162138

Certificates and Declarations

CB Certificate	9AKK108466A3845
CCC Certificate	9AKK108466A3832
Declaration of Conformity - CE	2CCC441014D0201
Declaration of Conformity - UKCA	9AKK108467A6137
VDE Certificate	9AKK107991A9822

Installation

Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical Information	2CCC441003C0101

Classifications

ETIM 8	EC001545 - Main switch for distribution board
ETIM 9	EC001545 - Main switch for distribution board
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

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




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