

PRODUCT-DETAILS

E211-16-20

E211-16-20ON-OFF Switch, 16 A, acc. to EN 250/400 V AC, 2NO, 0NC, 0CO, El. Color: Grey, MW: 0.5



Informations générales

Extension du type de produit	E211-16-20
Code de produit	2CCA703005R0001
EAN	7612270938582
Description courte	E211-16-20ON-OFF Switch, 16 A, acc. to EN 250/400 V AC, 2NO, 0NC, 0CO, El. Color: Grey, MW: 0.5
Description longue	On-Off switches according DIN EN 60669-1, VDE 0632 Part 1, Rated currents: 16/25/32 A, 250/400 V AC/PCDC, Contacts: 1 NO/2 NO/3 NO/4 NO, Module width: 0,5/1

Technique

Normes et standards	EN60669-1 EN60669-2-4 IEC/EN60947-3 IEC60068-2-2 IEC60068-2-1 IEC60068-2-30 VDE0632-1 VDE0632-2-4 UL508
Tension nominale (U_r)	Minimum 400 V
Tension	acc. to EN 250/400 V AC acc. To UL 508 240 V AC
Tension assignée de tenue aux chocs (U_{imp})	6 kV

Type de tension	AC
Courant nominal (I_n)	16 A
Pouvoir assigné de coupure de service en court-circuit (I_{cs})	3 kA
Fréquence assignée (f)	50/60 Hz
Minimum Switching Capacity	24 V AC 25 mA
Power Loss	0.82 W
Contact Position Indication	ON / OFF
Nombre de pôles	2
Number of Contacts CO	0
Number of Contacts NC	0
Number of Contacts NO	2
Number of Main Contacts NC	0
Number of Main Contacts NO	2
Number of Auxiliary Contacts CO (SPDT)	0
Couple de serrage	1.2-1.5 N·m
Utilization Category	Switching of mixed resistive and inductive loads, including moderate overloads - frequent actuation (AC-22A) Switching of mixed resistive and inductive loads, including moderate overloads (i.e. shunt motors) - frequent actuation (DC-22A)
Switch Type	Double Interrupting Contacts
Material of Conductor	Copper
Options Provided	2 NO
Remarques	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
Rated Operational Current AC-22A (I_{θ})	(400 V) 16 A
Rated Operational Current DC-22A (I_{θ})	(50 V DC) 16 A (200 V DC) 1 A

Environnement

Température de l'air ambiant	Operation -25...+55 °C Storage -40...+70 °C
Indice de protection	IP20
Statut RoHS	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Informations environnementales	2CCC441003C0201

Technique UL/CSA

Short-Circuit Current	3 kA
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Rating (SCCR)

Rated Operational Current AC-22A (I_e)	(400 V) 16 A
Rated Operational Current DC-22A (I_e)	(50 V DC) 16 A (200 V DC) 1 A

Dimensions

Width in Number of Modular Spacings	0.5
Produit Largeur Net	9 mm
Produit Hauteur Net	85 mm
Produit Longueur Net	68 mm
Poids net	45 g
Produit Longueur Net	93 mm
Profondeur d'encastrement (t_2)	68 mm

Emballage

Emballage Niveau 1 Unités	box 10 pièce
Emballage Niveau 1 Largeur	96 mm
Emballage Niveau 1 Hauteur	76 mm
Emballage Niveau 1 Longueur	95 mm
Emballage Niveau 1 Poids	48 g
Emballage Niveau 1 EAN	7612270938582

Commande

Quantité minimum	10 pièce
Code douanier	85365000
E-Number (Finland)	3602401
E-Number (Sweden)	2102787
E-Number (Switzerland)	437170238
Pays d'origine	Switzerland (CH)

Certificats et Déclarations (Numéro de document)

CB Certificate	9AKK108466A3838
CCC Certificate	9AKK108466A3831
Déclaration de Conformité - CE	2CCC441013D0201
EAC Certificate	9AKK107991A4779
Informations environnementales	2CCC441003C0201
Instructions et manuels	No document needed

Informations RoHS	2CCC413008D0206
VDE Certificate	9AKK108466A3836

Popular Downloads

Fiche produit, informations techniques	2CCC441003C0101
Instructions et manuels	No document needed

Classifications

ETIM 7	EC001545 - Main switch for distribution board
ETIM 8	EC001545 - Main switch for distribution board
Arborescence du catalogue EPLAN	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton
EPLAN Function Definition	Switch / pushbutton / Double switch / pushbutton, 4 connection points / Switch, double NO contact 1_2_3_4
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
DEEE B2C / B2B	Business To Consumer
CN8	85365053
eClass	V11.0 : 27142301
Code de classification d'objet	S

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → Command and Signalling Devices → Control Switches, Pushbuttons and Indicator Lights

