

PRODUCT-DETAILS

CAT4-11M

CAT4-11M Auxiliary Contact / Coil Terminal Block



Informations générales

Extension du type de produit	CAT4-11M
Code de produit	1SBN010151R1111
EAN	3471523130074
Description courte	CAT4-11M Auxiliary Contact / Coil Terminal Block
Description longue	CAT4-11M is a 2-pole side mounted auxiliary contact block with A1 / A2 coil terminal connection on front face, equipped with screw terminals. CAT4-..M version offers terminal assortment matching the marking of 3-pole AF(C)09..16(Z)(B)-30-10 contactors. CAT4-11M is available with 1 N.O. and 1 N.C. instantaneous contacts for standard industrial environments.

Commande

Quantité minimum	1 pièce
Code douanier	85389099
Groupe de produit	Accessories for Block Contactors

Downloads Préférés

Instructions et manuels	1SBC101041M6801
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Produit Largeur Net	45 mm
Produit Longueur Net	31.6 mm
Produit Hauteur Net	43 mm
Poids net	0.04 kg

Technique

Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Rigid Solid 1/2x 1 ... 2.5 mm ² Rigid Stranded 1/2x 1 ... 2.5 mm ²
Connecting Capacity Control Circuit	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Rigid Solid 1/2x 1 ... 2.5 mm ² Rigid Stranded 1/2x 1 ... 2.5 mm ²
Maximum Electrical Switching Frequency	(AC-15) 1200 cycles per hour (DC-13) 900 cycles per hour
Maximum Mechanical Switching Frequency	3600 cycles per hour
Mounted Auxiliary Contacts	1 NO, 1 NC
Type de montage	Front mounting
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Nombre de pôles	2
Fréquence assignée (f)	Circuit auxiliaire 50 / 60 Hz Circuit de commande 50 / 60 Hz
Tension assignée de tenue aux chocs (U _{imp})	6 kV
Tension assignée d'isolement (U _i)	acc. to IEC 60947-5-1 690 V acc. to UL/CSA 600 V
Courant assignée d'emploi AC-15 (I _e)	(500 V) 2 A (690 V) 2 A (24 / 127 V) 6 A (220 / 240 V) 4 A (400 / 440 V) 3 A
Courant assignée d'emploi DC-13 (I _e)	(24 V) 6 A / 144 W (48 V) 2.8 A / 134 W (72 V) 1 A / 72 W (110 V) 0.55 A / 60 W (125 V) 0.55 A / 69 W (220 V) 0.27 A / 60 W (250 V) 0.27 A / 68 W (400 V) 0.15 A / 60 W (500 V) 0.13 A / 65 W (600 V) 0.1 A / 60 W
Tension	Circuit auxiliaire 690 V
Courant assigné de courte durée admissible (I _{cw})	for 0.1 s 140 A for 1 s 100 A
Normes et standards	IEC/EN 60947-5-1, UL 60947-5-1, CSA C22.2 No. 60947-5-1-14
Adapté pour	AF09 AF09Z AF12 AF12Z AF16 AF16Z AFC09 AFC12 AFC16 AF09B

AF09ZB
AF12B
AF12ZB
AF16B
AF16ZB

Type de borne	Screw Terminals
Couple de serrage	Auxiliary Circuit 1.2 N·m Control Circuit 1.2 N·m
Wire Stripping Length	Auxiliary Circuit 10 mm Control Circuit 10 mm

Technique UL/CSA

Connecting Capacity Auxiliary Circuit UL/CSA	Rigid Solid 1/2x 18-14 AWG Rigid Stranded 1/2x 18-14 AWG
Connecting Capacity Control Circuit UL/CSA	Rigid Solid 1/2x 18-14 AWG Rigid Stranded 1/2x 18-14 AWG
Pilot Duty UL/CSA	A600 Q600
Tightening Torque UL/CSA	Auxiliary Circuit 11 in·lb Control Circuit 11 in·lb

Environnement

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Courant thermique conventionnel à l'air libre (I_{th})	acc. to IEC 60947-5-1, $\Theta = 40\text{ °C}$ 16 A
Indice de protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
REACH Declaration	2CMT2021-006202
Informations RoHS	2CMT2021-006277
Statut RoHS	Following EU Directive 2011/65/EU
WEEE B2C / B2B	Business To Business
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)

Certificats et Déclarations (Numéro de document)

Certificat ABS	ABS_20-2060694-PDA
Certificat BV	BV_2634H24900C0
CB Certificate	CB_SE-93053
CCC Certificate	CCC_2013010304651497
CQC Certificate	CQC2013010304651497
Declaration of Conformity - CCC	2020980304001259
Déclaration de Conformité - CE	1SBD250007U1000
Declaration of Conformity - UKCA	1SBD250038U1000
Certificat DNV	DNV_TAE00001BV-5
EAC Certificate	EAC_RU C-FR ME77 B03391
Certificat GOST	GOST_POCCFR.ME77.B07175.pdf
Certificat LR	LRS_LR2002723TA-02
Certificat RINA	RINA_ELE084013XG
Certificat RMRS	RMRS_1802703280
Certificat UL	UL-US-L252354-131-82119002-6

UL-CA-L252354-331-82119002-5

UL Listing Card

UL_E252354

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	46 mm
Emballage Niveau 1 Longueur	46 mm
Emballage Niveau 1 Hauteur	46 mm
Emballage Niveau 1 Poids	0.04 kg
Emballage Niveau 1 EAN	3471523130074
Emballage Niveau 2 Unités	box 192 pièce
Emballage Niveau 2 Poids	7.68 kg
Emballage Niveau 3 Unités	4608 pièce

Classifications

eClass	V11.0 : 27371302
E-Number (Finland)	3706509
E-Number (Sweden)	3211431
ETIM 6	EC000041 - bloc de contact auxiliaire
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
ETIM 9	EC000041 - Auxiliary contact block
Code de catégorie granulaire IDEA (IGCC)	4743 >> Auxiliary contact block
Code de classification d'objet	K
UNSPSC	39121522

Catégories

Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Contacteurs → Block Contactors Accessories

