

PRODUCT-DETAILS

CM-MSE

CM-MSE Thermistor motor protection relay 1n/o, 24VAC



Informations générales

Extension du type de produit	CM-MSE
Code de produit	1SVR550805R9300
EAN	4013614348761
Description courte	CM-MSE Thermistor motor protection relay 1n/o, 24VAC
Description longue	The CM-MSE relay is from the CM thermistor motor protection relay range. This relay operates with a rated control supply voltage of 24 V AC and has a 1 n/o output contact rated at 250 V / 4 A. It features one sensor circuit for monitoring of PTC temperature sensors or bimetals. This relay offers automatic reset and works according to the closed-circuit principle. A sealable transparent cover for protection against unauthorized changes is available as accessory

Commande

EAN	4013614348761
Quantité minimum	1 pièce
Code douanier	85364900

Downloads Préférés

Fiche produit, informations techniques	2CDC110004C0210_02
Instructions et manuels	1SVC550520M0000
CAD Dimensional	2CDC001079B0201

Drawing

Dimensions

Produit Largeur Net	22.5 mm
Produit Hauteur Net	78 mm
Produit Longueur Net	78.5 mm
Poids net	0.105 kg

Technique

Fonction	1 sensor circuit Auto reset
Sub-Function	none
Sub-Function 2	Auto reset
Time Range	none
Rated Control Supply Voltage (U_s)	24 V AC
Fréquence assignée (f)	Supply Circuit 50/60 Hz
Sortie	1 n/o contact
Type de borne	Screw Terminals
Rated Operational Current AC-12 (I_{θ})	(230 V) 4 A
Courant assignée d'emploi AC-15 (I_{θ})	(230 V) 3 A
Rated Operational Current DC-12 (I_{θ})	(24 V) 4 A
Courant assignée d'emploi DC-13 (I_{θ})	(24 V) 2 A
Tension assignée de tenue aux chocs (U_{imp})	Output Circuit 4 kV
Tension assignée d'isolement (U_i)	Measuring Circuit / Output Circuit 250 V Supply Circuit / Output Circuit 250 V
Indice de protection	Housing IP50 Terminals IP20
Dispositif de protection contre les courts-circuits	Output Circuit NC - F Type Fuses 10 A Output Circuit NO - F Type Fuses 10 A
Connecting Capacity	Flexible with Ferrule 2x 1.5 mm ² Flexible 2x 1 ... 1.5 mm ² Rigid 2x 0.75 ... 1.5 mm ²
Couple de serrage	0.6 ... 0.8 N·m
Wire Stripping Length	10 mm
Type d'encastrement	1 ... 6
Montage sur rail DIN	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Normes et standards	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61000-6-2 IEC/EN 61000-6-3 UL 508

Technique UL/CSA

Maximum Operating Voltage UL/CSA	Output Circuit 250 V AC
Connecting Capacity UL/CSA	Flexible with Ferrule 2x 16 AWG Flexible 2x 18-16 AWG

	Rigid 2x 18-16 AWG
Tightening Torque UL/CSA	7.08 in-lb

Environnement

Température de l'air ambiant	Operation -20 ... +60 °C Storage -40 ... +85 °C
Altitude de fonctionnement maximale autorisée	Without Derating 2000 m
REACH Declaration	1SVD981001-4501
Informations RoHS	1SVD981023-00
Statut RoHS	Following EU Directive 2011/65/EU

Certificats et Déclarations (Numéro de document)

CB Certificate	CB_DK-8880
CCC Certificate	CCC_2013010303605960
CQC Certificate	CQC2013010303605960
Certificat cUL	cUL508_E140448
Declaration of Conformity - CCC	2020980303000202
Déclaration de Conformité - CE	1SVD981023-00
Declaration of Conformity - UKCA	1SVD981023-10
EAC Certificate	EAC_RU_C-DE.ME77.B.03206
Certificat UL	UL508_E140448

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	23 mm
Emballage Niveau 1 Longueur	82 mm
Emballage Niveau 1 Hauteur	82 mm
Emballage Niveau 1 Poids	0.116 kg
Emballage Niveau 1 EAN	4013614348761

Classifications

Code de classification d'objet	B
ETIM 7	EC002568 - Relay for thermistor protection (PTC)
ETIM 8	EC002568 - Relay for thermistor protection (PTC)
ETIM 9	EC002568 - Relay for thermistor protection (PTC)
eClass	V11.0 : 27371503
UNSPSC	39122331
E-Number (Finland)	2712845
E-Number (Sweden)	3860214

Catégories

Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Relais électroniques → Relais de protection des moteurs à thermistances

