

PRODUCT-DETAILS

CT-SDS.23S

CT-SDS.23S Time relay, star-delta 2n/o, 380-440VAC



Informations générales

Extension du type de produit	CT-SDS.23S
Code de produit	1SVR730211R2300
EAN	4016779851541
Description courte	CT-SDS.23S Time relay, star-delta 2n/o, 380-440VAC
Description longue	The CT-SDS.23S is a single-function electronic time relay from the CT-S timer range. It provides a star-delta function with 7 time ranges from 0.05 s to 10 min. and a fixed transition time of 50 ms. This time relay operates with a rated control supply voltage of 380 - 440 V AC and has a 2 n/o output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Commande

EAN	4016779851541
Quantité minimum	1 pièce
Code douanier	85364900

Downloads Préférés

Fiche produit, informations techniques	2CDC110004C0210_01
Instructions et manuels	1SVC730050M1000 1SVC730050M0000

CAD Dimensional
Drawing

2CDC001079B0201

Dimensions

Produit Largeur Net	22.5 mm
Produit Hauteur Net	85.6 mm
Produit Longueur Net	103.7 mm
Poids net	0.118 kg

Technique

Timer Relay Type	Star-Delta
Time Range	0.05 s ... 10 min
Rated Control Supply Voltage (U_s)	380 ... 440 V AC
Tension	Circuit auxiliaire 250 V
Fréquence assignée (f)	50 Hz 60 Hz
Sortie	2 n/o contacts
Type de borne	Screw Terminals
Rated Operational Current AC-12 (I_e)	(230 V) 4 A
Courant assignée d'emploi AC-15 (I_e)	(230 V) 3 A
Rated Operational Current DC-12 (I_e)	(24 V) 4 A
Courant assignée d'emploi DC-13 (I_e)	(24 V) 2 A
Minimum Switching Capacity	12 V 10 mA
Tension assignée de tenue aux chocs (U_{imp})	Input Circuit 4 kV Output Circuit 1 / Output Circuit 2 4 kV
Tension assignée d'isolement (U_i)	Input Circuit / Output Circuit 500 V Output Circuit 1 / Output Circuit 2 300 V
Indice de protection	Housing IP50 Terminals IP20
Catégorie de Surtension	III
Degré de pollution	3
Dispositif de protection contre les courts-circuits	Output Circuit NC - F Type Fuses 6 A Output Circuit NO - F Type Fuses 10 A
Electrical Durability	AC-12 100000 cycle
Durabilité mécanique	30000000 cycle
Connecting Capacity	Flexible with Ferrule 1x 0.5 ... 2.5 mm ² Flexible with Ferrule 2x 0.5 ... 1.5 mm ² Flexible with Insulated Ferrule 1x 0.5 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.5 ... 1.5 mm ² Flexible 1x 0.5 ... 2.5 mm ² Flexible 2x 0.5 ... 1.5 mm ² Rigid 1x 0.5 ... 4 mm ² Rigid 2x 0.5 ... 2.5 mm ²
Couple de serrage	0.6 ... 0.8 N·m
Wire Stripping Length	8 mm
Recommended Screw Driver	0.8 x 4 4.5 Pozidriv 1
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 61812-1 UL 508
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Technique UL/CSA

Maximum Operating Voltage UL/CSA	Output Circuit 300 V AC
Contact Rating UL/CSA	B300
Connecting Capacity UL/CSA	Flexible 1x 18-14 AWG Flexible 2x 18-16 AWG Rigid 1x 20-12 AWG Rigid 2x 20-14 AWG
Tightening Torque UL/CSA	7.08 in·lb
Pilot Duty UL/CSA	B300
Flammability According to UL94	V-0

Environnement

Température de l'air ambiant	Operation -25 ... +60 °C Storage -40 ... +85 °C
Altitude de fonctionnement maximale autorisée	Without Derating 2000 m
REACH Declaration	1SVD981001-4501
Informations RoHS	1SVD981008
Statut RoHS	Following EU Directive 2011/65/EU

Valeur Circulaire

Instructions relatives à la fin de vie	1SAC200290H0001
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Certificats et Déclarations (Numéro de document)

CQC Certificate	CQC2007010303255979
Certificat ecULus	cULus508_20110711-E140448A
Declaration of Conformity - CCC	2020980303000207
Déclaration de Conformité - CE	1SVD981008
Declaration of Conformity - UKCA	1SVD981008-10
DNV GL Certificate	DNV_GL_TAA00000XR
EAC Certificate	EAC_RU_C-DE.ME77.B.00568/20
Certificat RMRS	RMRS_1740021250

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	97 mm

Emballage Niveau 1 Longueur	30 mm
Emballage Niveau 1 Hauteur	109 mm
Emballage Niveau 1 Poids	0.14 kg
Emballage Niveau 1 EAN	4016779851541

Classifications

Code de classification d'objet	K
ETIM 7	EC001439 - Timer relay
ETIM 8	EC001439 - Timer relay
ETIM 9	EC001439 - Timer relay
eClass	V11.0 : 27371605
UNSPSC	39122329
E-Number (Finland)	2712212
E-Number (Sweden)	4033124

Catégories

Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Relais électroniques → Relais temporisés → CT-S

