

PRODUCT-DETAILS

# CT-APS.12P

## CT-APS.12P Time relay, OFF-delay 1c/o, 24-48VDC, 24-240VAC



### Informations générales

Extension du type de produit	CT-APS.12P
Code de produit	1SVR740180R3100
EAN	4016779851725
Description courte	CT-APS.12P Time relay, OFF-delay 1c/o, 24-48VDC, 24-240VAC

Description longue	<p>The CT-APS.12P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.</p>
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### Commande

EAN	4016779851725
Quantité minimum	1 pièce
Code douanier	85364900

### Downloads Préférés

Fiche produit, informations

2CDC110004C0210\_01

## techniques

Instructions et manuels	1SVC730050M1000 1SVC730050M0000
CAD Dimensional Drawing	2CDC001079B0201

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**Dimensions**

Produit Largeur Net	22.5 mm
Produit Hauteur Net	85.6 mm
Produit Longueur Net	103.7 mm
Poids net	0.103 kg

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**Technique**

Timer Relay Type	OFF-Delay
Time Range	0.05 s ... 300 h
Rated Control Supply Voltage ( $U_s$ )	24 ... 240 V AC 24 ... 48 V DC
Tension	Circuit auxiliaire 250 V
Fréquence assignée (f)	50 Hz 60 Hz DC
Sortie	1 c/o (SPDT) contact
Type de borne	Screwless Terminals
Rated Operational Current AC-12 ( $I_{\theta}$ )	(230 V) 4 A
Courant assignée d'emploi AC-15 ( $I_{\theta}$ )	(230 V) 3 A
Rated Operational Current DC-12 ( $I_{\theta}$ )	(24 V) 4 A
Courant assignée d'emploi DC-13 ( $I_{\theta}$ )	(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 2x 0.5 ... 1.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2x 0.5 ... 1.5 mm <sup>2</sup> Flexible 2x 0.5 ... 1.5 mm <sup>2</sup> Rigid 2x 0.5 ... 1.5 mm <sup>2</sup>

Wire Stripping Length	8 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 61812-1 UL 508

## Technique UL/CSA

Maximum Operating Voltage UL/CSA	Output Circuit 300 V AC
Contact Rating UL/CSA	B300
Connecting Capacity UL/CSA	Flexible 2x 18-16 AWG Rigid 2x 20-16 AWG
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

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## 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	0.126 kg
Emballage Niveau 1 EAN	4016779851725

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## 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)	2712228
E-Number (Sweden)	4033140

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## Catégories

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

