

PRODUCT-DETAILS

CR-M120AC3

CR-M120AC3 Pluggable interface relay 3c/o, A1-A2=120VAC, 250V/10A



Algemene informatie

Type	CR-M120AC3
Artikelnummer	1SVR405612R2000
EAN	4013614497483
Omschrijving	CR-M120AC3 Pluggable interface relay 3c/o, A1-A2=120VAC, 250V/10A

Omschrijving

The CR-M120AC3 pluggable interface relay is a miniature relay, which is to be plugged into a suitable ABB CR-M socket. Plugged into a socket, the combination of relay and socket may be seamlessly snap-on mounted onto a DIN Rail. This relay operates with a 120 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A, enabling the possibility of switching multiple circuits with a single input signal. The relay has an integrated test button which is used for the manual actuation of the relay by locking its output contacts. The test button facilitates easy testing and commissioning. The relay also has an integrated LED, which provides the visual indication of the energization of the relay coil. Standard sockets, logic sockets, pluggable function modules, holders and markers are available as accessories. Standard sockets, logical sockets, pluggable function modules, holder and marker are available as accessories.

Ordering

EAN	4013614497483
Minimale bestelhoeveelheid	10 stuk
Nummer douanetarief	85364900

Popular Downloads

Gegevensblad, technische informatie	2CDC110004C0210_05
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Instructies en handleidingen	1SVC405600M9000
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product netto breedte	21.2 mm
Product netto hoogte	35.6 mm
Product netto diepte	27.5 mm
Product netto gewicht	0.033 kg

Technical

Functie	Insteekbaar miniatuur interface relais CR-M
Subfunctie	Relay w/o built in LED
Nominaal stuurvoltage (U_s)	120 V AC
Nominaal bedrijfsvoltage	250 V AC
Toegekende frequentie (f)	50 / 60 Hz
Uitgang	3 c/o (SPDT) contacts
Uitgangssignaal	250 V / 10 A
Terminaltype	Flat-Pin Connections
Nominale bedrijfsstroom AC-12 (I_{θ})	(230 V) 10 A
Nominale bedrijfsstroom AC-15 (I_{θ})	(120 V) 3 A (230 V) 1.5 A
Nominale bedrijfsstroom DC-12 (I_{θ})	(24 V) 10 A
Nominale bedrijfsstroom DC-13 (I_{θ})	(24 V) 2.5 A (250 V) 0.1 A
Nominaal isolatievoltage (U_i)	250 V
Beschermingsgraad	IP40
Plaats van inbouw	1
Normen	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61810-1 UL 508

Technical UL/CSA

Maximale bedrijfsspanning UL/CSA	300 V AC
Testwerking van contactelementen vlg. UL508	B300
Ontvlambaarheid volgens UL94	HB

Environmental

Omgevingsluchttemperatuur	Werking -40 ... +55 °C Opslag -40 ... +85 °C
Maximale werkhoogte toegestaan	Without Derating 2000 m
RoHS-status	Following EU Directive 2011/65/EU

Certificates and Declarations

CCC-certificaat	CCC_2014010303720193
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QCC-certificaat	CQC2014010303720193
CSA-certificaat	CSA_2735700
cUR-certificaat	cUR_E244330
Declaration of Conformity - CCC	2020980303000200
Conformiteitsverklaring - CE	1SVD982021-0003
Declaration of Conformity - UKCA	1SVD982021-1000
EAC-certificaat	EAC_RU_C-DE.ME77.B.00446-19
RMRS-certificaat	RMRS_1740019250
UR-certificaat	UR_E244330
VDE-certificaat	VDE_40040327

Container Information

Pakketniveau 1 Units	doos 10 stuk
Pakketniveau 1 Breedte	114 mm
Pakketniveau 1 Lengte	50 mm
Pakketniveau 1 Hoogte	61 mm
Pakketniveau 1 Brutogewicht	0.35 kg
Pakketniveau 1 EAN	4013614373374

Classifications

Object classificatiecode	K
ETIM 7	EC001437 - Switching relay
ETIM 8	EC001437 - Schakelrelais
ETIM 9	EC001437 - Schakelrelais
eClass	V11.0 : 27371601
UNSPSC	39122331
E-Number (Finland)	2712693

Categorieën

Laagspanningsproducten en -systemen → Control Producten → Elektronisch relais en bediening → Interfacerelais en optokoppelaars

