PRODUCT-DETAILS

E298-16-11

Mod. de contactos E298-16-11 16A 1NA+1NC



Información General

Extended Product Type	E298-16-11
Product ID	2CCA704321R0001
EAN	7612270939954
Catalog Description	Mod. de contactos E298-16-11 16A 1NA+1NC
Long Description	Installation relays are electromagnetically operated miniature contactors in the standard DIN width of 18 mm. A reliable control system can be designed using these ABB Installation relays E297. They are used mainly in industrial plants but also in commercial and public buildings. As a rule, installation relays operated by means of a control switch (maintained contact) are installed where it is necessary to operate lighting, an air-conditioning system, a fan or suchlike. Installation relays are also referred to as monostable switching relays or 2-pole miniature contactors. The term "monostable" means that an on command has to be sent to the coil by means of a control switch (maintained operation) in order to excite the magnetic coil. The coil armature attracts and closes or opens the main contacts. The device remains in the on position for as long as the control voltage is applied to the coil. If the voltage flow to the coil is interrupted, the installation relay always returns to the neutral position (off position). Installation relays and the accessories are available in different versions in order to easily satisfy the various market requirements. Their optimal switching capacity also makes them suitable for use in industrial environments and in situations where it is necessary to ensure control over more powerful consumers (such as e.g. multiple lighting ystems). Using an optimized coil (low power loss = lower operating temperature) ensures a clean and safe operation in the electrical distribution board.

Clasificación

E-Number (Switzerland)	505990202
EAN	7612270939954
Minimum Order Quantity	10 piece

Customs Tariff Number	85364930

Dimensiones

Product Net Width	9 mm
Product Net Height	85 mm
Product Net Length	58 mm
Product Net Depth / Length	58 mm
Product Net Weight	45 g

Información de Embalaje

Package Level 1 Units	box 10 piece
Package Level 1 Width	96 mm
Package Level 1 Height	82 mm
Package Level 1 Depth / Length	185 mm
Package Level 1 Gross Weight	539 g
Package Level 1 EAN	7612270939954

Ambiente

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Información Adicional

Connecting Capacity	Solid 1 x 1 ... 10 mm^2 Flexible 2 x 2.5 mm^2 Flexible with Cable End 1 x 0.75 ... 6 mm^2 Flexible with Cable Lug 1 x 0.75 ... 6 mm^2
Function	Mechanical
Mounting Type	DIN rail
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Power Loss	0.32 W
Product Main Type	E298
Product Name	Módulo de contactos 16A 1NA+1NC
Rated Current (I_n)	16 A
Rated Frequency (f)	50...60 Hz
Rated Operational Voltage	250 V AC
RoHS Date	20170426
Supply Voltage	250...250 V

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	2CCC441020C0201
Declaration of Conformity - CE	2CCC441016D0201
Environmental Information	2CCC441012D0202
Instructions and	2CCC441006M0801

Manuals	
RoHS Information	2CCC413008D0206

Clasificaciones

ETIM 4	EC001652 - Installation relay
ETIM 5	EC001652 - Installation relay
ETIM 6	EC001652 - Installation relay
ETIM 7	EC001652 - Installation relay
Object Classification Code	K
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categorias

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Command and Signalling devices → Installation Relays

