

PRODUCT-DETAILS

E298-16-001

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Общая информация

Тип расширенного изделия	E298-16-001
Идентификационный номер изделия	2CCA704322R0001
Европейский товарный код (EAN)	7612270939978
Описание в каталоге	E298-16-001

Длинное описание

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 systems). Using an optimized coil (low power loss = lower operating temperature) ensures a clean and safe operation in the electrical distribution board.

Ordering

E-Number (Switzerland)	505991102
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Европейский товарный код (EAN)	7612270939978
Минимальный объем заказа	10 штука
Номер таможенного тарифа	85364930

## Dimensions

Чистая ширина изделия	9 mm
Чистая высота изделия	85 mm
Чистая длина изделия	58 mm
Чистая толщина изделия	58 mm
Чистый вес изделия	45 g

## Container Information

Package Level 1 Units	box 10 штука
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	7612270939978

## Environmental

Правила ограничения содержания вредных веществ. RoHS статус	Согласно Директиве EC 2002/95/EC от 18 августа 2005 г. и поправкам
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## Additional Information

Тип аксессуаров	Other
Потери мощности	0.32 W
Основной тип изделия	E298
Название изделия	Main contact module 16A, 1CO
Правила ограничения содержания вредных веществ RoHS данные	20170426

## Certificates and Declarations (Document Number)

Технические данные	2CCC441020C0201
Декларация о соответствии - CE	2CCC005103D0201
Экологическая информация	2CCC441012D0202
Инструкции и руководства	2CCC441006M0801

Правила ограничения  
содержания вредных  
веществ. RoHS  
информация

2CCC413008D0206

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## Classifications

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ETIM 4	EC001652 - Installation relay
ETIM 5	EC001652 - Installation relay
ETIM 6	EC002586 - Accessories for switching relay
ETIM 7	EC002586 - Accessories for switching relay
Код классификации объекта	K
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Категории

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Низковольтное оборудование → Модульные устройства на ДИН-рейку → Command and Signalling devices → Installation Relays

