



PRODUCT-DETAILS

BMS314C50**BMS314C50 Miniature Circuit Breaker****genel Bilgi**

Geniřletilmiř Ürün Türü	BMS314C50
Ürün Kimlięi	2CDS634031R0504
EAN	4016779045841
Katalog Açıklaması	BMS314C50 Miniature Circuit Breaker

Uzun Açıklama

The basic M MCB series protects installations against overloads and short-circuits, guaranteeing reliability and safety of operations. ABB basic M series satisfies most common requirements in terms of MCBs, allowing the usage of different pole configurations, characteristics and rated currents for residential and commercial applications. This product is manufactured according to international IEC standards.

Technical

Standartlar	IEC 60898-1
Tripping Characteristic	C
Nominal Çalışma Gerilimi	acc. to IEC 60898-1 400 V acc. to IEC 60947-2 440 V
Rated Insulation Voltage (U _i)	acc. to IEC/EN 60664-1 440 V

Rated Impulse Withstand Voltage (U _{imp})	4 kV
Giriş Gerilimi Türü	AC
Anma Akımı (I _n)	50 A
Rated Short-Circuit Capacity	(AC) 3 kA (400 V AC) 3 kA (400 V) 3 kA
Nominal Frekans (f)	50 / 60 Hz
Energy Limiting Class	3
Electrical Endurance	4000 AC cycle
Mechanical Endurance	10000 cycle
Number of Protected Poles	4
Kutup Sayısı	4
Overvoltage Category	III
Sıkma Torku	2 N·m
Actuator Type	Toggle
Actuator Marking	I / O
Recommended Screw Driver	Pozidriv 2
Accessories Available	Yes
Connecting Capacity	Flexible 1 ... 25 mm ² Rigid 1 ... 35 mm ²
Wire Stripping Length	12.5 mm

Material Compliance

RoHS Bilgileri	2CDK400667D0201
RoHS Durumu	Following EU Directive 2011/65/EU
RoHS Tarihi	20170816
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
REACH Date	20231212
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ortam Hava Sıcaklığı	Operation -5 ... +55 °C Storage -40 ... +70 °C
Koruma Derecesi	IP20 Enclosure with Cover IP40
Pollution Degree	2

Dimensions

Width in Number of Modular Spacings	4.0
Ürün Net Genişliği	70 mm
Ürün Net Yüksekliği	88 mm
Ürün Net Derinlik / Uzunluk	69 mm
Ürün Net Ağırlığı	372 g

Built-In Depth (t₂) 69 mm

Ordering

Paket Seviye 1 Birimler 3 piece
Paket Seviye 1 Brüt 1.293 kg
Ağırlık

Certificates and Declarations

Uygunluk Beyanı - CE 2CDK400666D2701

Installation

Talimatlar ve Kılavuzlar No document needed

Popular Downloads

Veri Sayfası, Teknik Bilgi 9AKK107045A1496

Classifications

ETIM 8 EC000042 - Miniature circuit breaker (MCB)
ETIM 9 EC000042 - Miniature circuit breaker (MCB)
AEEE Kategorisi 5. Small Equipment (No External Dimension More Than 50 cm)
AEEE B2C / B2B Business To Business
CN8 8536 20 10
UNSPSC 39121603
eSınıf V11.0 : 27141901
IDEA Granüler Kategori 4897 >> Miniature circuit breakers
Kodu (IGCC)

katagori

Low Voltage Products and Systems → Modular DIN Rail Products → Basic M System → Miniature Circuit Breakers MCBs

