

PRODUCT-DETAILS

# EP103GI10

## EP103GI10 Miniature Circuit Breaker



### General Information

Extended Product Type	EP103GI10
Product ID	2CDB133301R0103
EAN	5413656709541
Catalog Description	EP103GI10 Miniature Circuit Breaker
Long Description	MCB EP100Gi 10kA 3P Gi 10A

### Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A0272
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### Technical

Standards	IEC/EN 60898-1 IEC/EN 60947-2
Tripping Characteristic	Gi
Rated Operational Voltage	400 V AC
Rated Impulse Withstand Voltage ( $U_{imp}$ )	6 kV
Rated Current ( $I_n$ )	10 A
Rated Short-Circuit	(400 V AC) 10 kA

**Capacity**

Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(230 V AC) 30 kA (400 V AC) 15 kA
Rated Frequency (f)	50 / 60 Hz
Energy Limiting Class	3
Number of Poles	3
Number of Protected Poles	3
Overvoltage Category	III
Accessories Available	Yes
Number of Batteries	0

**Environmental**

Degree of Protection	IP20
Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU

**Dimensions**

Width in Number of Modular Spacings	3
Product Net Width	0.054 m
Product Net Height	0.086 m
Product Net Depth / Length	0.076 m
Product Net Weight	0.36 kg

**Ordering**

Minimum Order Quantity	4 piece
Package Level 1 Units	pack 4 piece
Package Level 1 Gross Weight	1.57 kg

**Certificates and Declarations**

Certification Agency	EN IEC
Declaration of Conformity - CE	9AKK107991A0940

**Installation**

Instructions and Manuals	No document needed
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**Popular Downloads**

Data Sheet, Technical Information	No document needed
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## Classifications

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ETIM 8	EC000042 - Miniature circuit breaker (MCB)
ETIM 9	EC000042 - Miniature circuit breaker (MCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8536 20 10
UNSPSC	39121603
eClass	V11.0 : 27141901
IDEA Granular Category Code (IGCC)	4897 >> Miniature circuit breakers
Object Classification Code	Q

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → ABB VY → MCB ABB VY → EP100 Gi ABB VY

