

PRODUCT-DETAILS

# EP103NGI04

## EP103NGI04 Miniature Circuit Breaker




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### General Information

Extended Product Type	EP103NGI04
Product ID	2CDB133302R0043
EAN	5413656709633
Catalog Description	EP103NGI04 Miniature Circuit Breaker
Long Description	MCB EP100Gi 10kA 3P+NP Gi 4A - Miniature Circuit Breaker

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### 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 ( $I_n$ )	4 A
Rated Short-Circuit Capacity	(400 V AC) 10 kA
Rated Ultimate Short-Circuit Breaking Capacity	(230 V AC) 30 kA (400 V AC) 15 kA

(I<sub>cu</sub>)

Rated Frequency (f)	50 / 60 Hz
Energy Limiting Class	3
Number of Poles	3+N
Number of Protected Poles	3
Overvoltage Category	III
Position of Neutral Terminals	Right
Accessories Available	Yes
Number of Batteries	0

## Environmental

Degree of Protection	IP20
Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Width in Number of Modular Spacings	4
Product Net Width	0.072 m
Product Net Height	0.086 m
Product Net Depth / Length	0.076 m
Product Net Weight	0.48 kg

## Ordering

Minimum Order Quantity	3 piece
Package Level 1 Units	pack 3 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

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

