

PRODUCT-DETAILS

EP103NGI32

EP103NGI32 Miniature Circuit Breaker



General Information

Extended Product Type	EP103NGI32
Product ID	2CDB133302R0323
EAN	5413656709701
Catalog Description	EP103NGI32 Miniature Circuit Breaker
Long Description	MCB EP100Gi 10kA 3P+NP Gi 32A - Miniature Circuit Breaker

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)	32 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+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

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

Categories

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

