

PRODUCT-DETAILS

EP102GI50

EP102GI50 Miniature Circuit Breaker



General Information

Extended Product Type	EP102GI50
Product ID	2CDB133201R0503
EAN	5413656709480
Catalog Description	EP102GI50 Miniature Circuit Breaker
Long Description	MCB EP100Gi 10kA 2P Gi 50A

Ordering

Customs Tariff Number	85362010
EAN	5413656709480
Minimum Order Quantity	6 piece

Technical

Standards	IEC/EN 60898-1 IEC/EN 60947-2
Rated Current (I_n)	50 A
Number of Poles	2
Rated Frequency (f)	50 / 60 Hz
Degree of Protection	IP20
Energy Limiting Class	3
Overvoltage Category	III
Pollution Degree	2
Rated Impulse Withstand	6 kV

Voltage (U_{imp})

Rated Operational Voltage	400 V AC
Rated Short-Circuit Capacity	(400 V AC) 10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(230 V AC) 30 kA (400 V AC) 15 kA
Tripping Characteristic	Gi
Width in Number of Modular Spacings	2

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Dimensions

Product Net Width	0.036 m
Product Net Height	0.086 m
Product Net Depth / Length	0.076 m
Product Net Weight	0.24 kg

Container Information

Package Level 1 Units	pack 6 piece
Package Level 1 Width	0.075 m
Package Level 1 Height	0.092 m
Package Level 1 Depth / Length	0.212 m
Package Level 1 Gross Weight	1.57 kg
Package Level 1 EAN	5413656709480

Classifications

Object Classification Code	Q
ETIM 5	EC000042 - Miniature circuit breaker (MCB)
ETIM 6	EC000042 - Miniature circuit breaker (MCB)
ETIM 7	EC000042 - Miniature circuit breaker (MCB)
eClass	V11.0 : 27141901
UNSPSC	39121603

Categories

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

