

PRODUCT-DETAILS

EP63C50

EP63C50 Miniature Circuit Breaker



General Information

Global Commercial Alias	EP63C50
Extended Product Type	EP63C50
Product ID	2CDB102301R0504
EAN	5413656679509
Catalog Description	EP63C50 Miniature Circuit Breaker
Long Description	MCB EP60 6kA 3P C 50A

Ordering

Customs Tariff Number	85362010
EAN	5413656679509
Minimum Order Quantity	1 piece

Technical

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

Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Operational Voltage	400 V AC
Rated Short-Circuit Capacity	(400 V AC) 6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(230 V AC) 20 kA (400 V AC) 10 kA
Tripping Characteristic	C
Width in Number of Modular Spacings	3

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Dimensions

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

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	0.055 m
Package Level 1 Height	0.078 m
Package Level 1 Depth / Length	0.094 m
Package Level 1 Gross Weight	0.379 kg
Package Level 1 EAN	5413656679509

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

