

PRODUCT-DETAILS

EPC32C16

EPC32C16 Miniature Circuit Breaker



General Information

| | |
|-----------------------|------------------------------------|
| Extended Product Type | EPC32C16 |
| Product ID | 2CDB111201R0164 |
| EAN | 5413656949374 |
| Catalog Description | EPC32C16 Miniature Circuit Breaker |
| Long Description | MCB EPC30 3kA 2P C 16A |

Ordering

| | |
|------------------------|---------------|
| Customs Tariff Number | 85364900 |
| EAN | 5413656949374 |
| Minimum Order Quantity | 1 piece |

Technical

| | |
|-------------------------|----------------------------------|
| Standards | IEC/EN 60898-1 IEC/EN 60947-2 |
| Rated Current (I_n) | 16 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 Voltage (U _{imp}) | 6 kV |
| Rated Operational Voltage | 400 V AC |
| Rated Short-Circuit Capacity | 3 kA (415 V AC) 3 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}) | 3 kA (415 V AC) 3 kA |
| Tripping Characteristic | C |
| Width in Number of Modular Spacings | 2 |

Environmental

| | |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

Dimensions

| | |
|----------------------------|---------|
| Product Net Width | 0.018 m |
| Product Net Height | 0.086 m |
| Product Net Depth / Length | 0.076 m |
| Product Net Weight | 0.16 kg |

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | pack 12 piece |
| Package Level 1 Width | 0.077 m |
| Package Level 1 Height | 0.092 m |
| Package Level 1 Depth / Length | 0.216 m |
| Package Level 1 Gross Weight | 2.05 kg |
| Package Level 1 EAN | 5413656949374 |

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 Compact ABB VY

