

PRODUCT-DETAILS

# EPP33NC40

## EPP33NC40 Miniature Circuit Breaker




---

### General Information

Extended Product Type	EPP33NC40
Product ID	2CDB121302R0404
EAN	5413656797418
Catalog Description	EPP33NC40 Miniature Circuit Breaker
Long Description	MCB EPP30 3kA 3P+NP C 40A

---

### Ordering

Customs Tariff Number	85362010
EAN	5413656797418
Minimum Order Quantity	1 piece

---

### Technical

Standards	IEC/EN 60898-1 IEC/EN 60947-2
Rated Current ( $I_n$ )	40 A
Number of Poles	3+N
Rated Frequency (f)	50 / 60 Hz
Degree of Protection	IP20
Energy Limiting Class	3
Oversvoltage 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) 3 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(230 V AC) 5 kA
Tripping Characteristic	C
Width in Number of Modular Spacings	4

**Environmental**

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

**Dimensions**

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

**Container Information**

Package Level 1 Units	pack 3 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	5413656797418

**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

