

PRODUCT-DETAILS

# DPCA100C06/300

## DPCA100C06/300 Residual Current Circuit Breaker with Overcurrent Protection



### General Information

Extended Product Type	DPCA100C06/300
Product ID	2CDB333201R3064
EAN	5413656115434
Catalog Description	DPCA100C06/300 Residual Current Circuit Breaker with Overcurrent Protection
Long Description	RCBO DPCA100 10kA 2P 300mA C6

### Ordering

Customs Tariff Number	85362010
EAN	5413656115434
Minimum Order Quantity	1 piece

### Technical

Standards	IEC/EN 61009-1
Rated Current ( $I_n$ )	6 A
Rated Residual Current	300 mA
Number of Poles	2
Rated Frequency (f)	50 Hz
Degree of Protection	IP20
Energy Limiting Class	3
Overvoltage Category	III

Pollution Degree	3
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	6 kV
Rated Operational Voltage	230 V AC
Rated Short-Circuit Capacity	10 kA
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	10 kA
Tripping Characteristic	C
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	0.09 m
Product Net Depth / Length	0.072 m
Product Net Weight	0.22 kg

## Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	0.039 m
Package Level 1 Height	0.078 m
Package Level 1 Depth / Length	0.094 m
Package Level 1 Gross Weight	0.236 kg
Package Level 1 EAN	5413656115434

## Classifications

Object Classification Code	Q
ETIM 5	EC000905 - Earth leakage circuit breaker
ETIM 6	EC000905 - Earth leakage circuit breaker
ETIM 7	EC000905 - Earth leakage circuit breaker
eClass	V11.0 : 27142207
UNSPSC	39121614

## Categories

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

