

PRODUCT-DETAILS

FB204 AC-40/0.3

FB204 AC-40/0.3 Residual Current Circuit Breaker



General Information

Extended Product Type	FB204 AC-40/0.3
Product ID	1SYF204015R3400
Catalog Description	FB204 AC-40/0.3 Residual Current Circuit Breaker
Long Description	The RCCBs FB200 series assures protection to people and installations against fault current to earth.

Technical

Standards	IEC 61008; IS12640-1:2008
Product Name	Residual Current Circuit Breaker
Type of Residual Current	AC type
Rated Operational Voltage	415 V AC
Rated Insulation Voltage (U _i)	500 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Dielectric Test Voltage	2.5 kV
Rated Current (I _n)	25 A
Rated Residual Current	300 mA
Rated Conditional Short-Circuit Current (I _{nc})	10 kA
Rated Frequency (f)	50 Hz
Electrical Endurance	10000DC cycle

	20000 cycle
Number of Poles	4
Tightening Torque	2.8 N·m
Actuator Type	Toggle
Actuator Marking	I / O
Recommended Screw Driver	Pozidriv 2
Remarks	Protection degree terminals: IP20; with housing IP40

Environmental

Ambient Air Temperature	Operation -5 ... +40 °C Storage -40 ... +70 °C
Environmental Conditions	28 cycle 55°C @ 90-96% 25°C @ 95-100%

Dimensions

Product Net Width	70 mm
Product Net Height	85 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.4 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	94 mm
Package Level 1 Height	79.5 mm
Package Level 1 Depth / Length	82 mm
Package Level 1 Gross Weight	0.4 kg

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	India (IN)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A5602
Instructions and Manuals	No document needed
RoHS Information	1SYM100001D1016

Popular Downloads

Data Sheet, Technical Information	No document needed
Instructions and Manuals	No document needed

Classifications		
ETIM 7	EC000003 - Residual current circuit breaker (RCCB)	
ETIM 8	EC000003 - Residual current circuit breaker (RCCB)	
WEEE Category	Product Not in WEEE Scope	
Object Classification Code	F	

Categories
Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Devices RCDs

