PRODUCT-DETAILS

BMFW463/AC300

BMFW463/AC300 Residual Current Circuit Breaker AC Type, 4P, 63A, 300mA

General Information

Extended Product Type	BMFW463/AC300
Product ID	1SYF604062R3630
EAN	8906176431612
Catalog Description	BMFW463/AC300 Residual Current Circuit Breaker AC Type, 4P, 63A, 300mA
Long Description	The RCCB BMFW463/AC300 assures protection to people and installations against fault current to earth. This product is manufactured according to IEC Standards for the markets where it is required.

Technical

Electrical Endurance	10000 cycle
Mechanical Endurance	10000 cycle
Number of Poles	4P
Recommended Screw Driver	Pozidriv 2
Connecting Capacity	Flexible 35 mm² Flexible Solid;25 mm²

Electrical

Rated Voltage (U_r)	230/400 V
Rated Impulse Withstand Voltage (U_{imp})	4 kV
Input Voltage Type	AC
Rated Current (I_n)	63 A
Rated Frequency (f)	50 Hz

Material Compliance

RoHS Information	No declaration needed
REACH Information	No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	Product Not in WEEE Scope

Environmental

Ambient Air Temperature	Operation -25 ... +55 °C
Degree of Protection	IP20

Dimensions

Product Net Width	70 mm
Product Net Height	88 mm
Product Net Depth / Length	74.25 mm
Product Net Weight	0.273 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	304 g

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0983

Installation

Instructions and Manuals	9AKK108469A0989

Popular Downloads

Data Sheet, Technical Information	9AKK108469A4847

External Classifications and Standards

ETIM 9	EC000003 - Residual current circuit breaker (RCCB)
ETIM 10	EC000003 - Residual current circuit breaker (RCCB)

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Formula Din Rail → Residual Current Circuit Breakers, Formula Din Rail