



PRODUCT-DETAILS

# BMFW425/AC300

## BMFW425/AC300 Residual Current Circuit Breaker AC Type, 4P, 25A, 300mA



General Information	
Extended Product Type	BMFW425/AC300
Product ID	1SYF604062R3250
EAN	8906176431599
Catalog Description	BMFW425/AC300 Residual Current Circuit Breaker AC Type, 4P, 25A, 300mA
Long Description	The RCCB BMFW425/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 mm <sup>2</sup> Flexible Solid;25 mm <sup>2</sup>

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## Electrical

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Rated Voltage (U <sub>r</sub> )	230/400 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	4 kV
Input Voltage Type	AC
Rated Current (I <sub>n</sub> )	25 A
Rated Frequency (f)	50 Hz

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## Material Compliance

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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

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## Environmental

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

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## Dimensions

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

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## Ordering

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

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## Certificates and Declarations

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Declaration of Conformity - CE	9AKK108469A0983
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## Installation

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Instructions and Manuals	9AKK108469A0989
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## Popular Downloads

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Data Sheet, Technical Information	9AKK108469A4847
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### External Classifications and Standards

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

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### Categories

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

