



PRODUCT-DETAILS

# BMSW3MC32

## Miniature Circuit Breaker



General Information	
Extended Product Type	BMSW3MC32
Product ID	1SYS673062R0324
EAN	8906176431223
Catalog Description	Miniature Circuit Breaker
Long Description	The MCB 10kA BMSW3MC32 provides overcurrent and short-circuit protection for household and similar installations. This product is manufactured according to IEC Standards for the markets where it is required.

Technical	
Tripping Characteristic	C
Rated Voltage (U <sub>r</sub> )	400 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	4 kV
Rated Current (I <sub>n</sub> )	32 A
Rated Short-Circuit Capacity	10 kA
Rated Frequency (f)	50/60 Hz
Energy Limiting Class	3
Electrical Endurance	20000 cycle

Mechanical Endurance	20000 cycle
Number of Poles	3P
Recommended Screw Driver	Pozidriv 2
Connecting Capacity	Flexible 35 mm² Flexible Solid:25 mm²

Material Compliance

RoHS Status	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
Pollution Degree	2

Dimensions

Product Net Width	52.2 mm
Product Net Height	88.5 mm
Product Net Depth / Length	74.8 mm
Product Net Weight	0.304 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	324 g

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0980
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Popular Downloads

Data Sheet, Technical Information	9AKK108469A4847
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## Categories

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

