



PRODUCT-DETAILS

BMSDW463

Switch Disconnecter



General Information	
Extended Product Type	BMSDW463
Product ID	1SYD674062R0063
EAN	8906176431674
Catalog Description	Switch Disconnecter
Long Description	The SD BMSDW463 disconnects the power and acts as a Switch. This product is manufactured according to IEC Standards for the markets where it is required.

Technical	
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Rated Current (I _n)	63 A
Rated Conditional Short-Circuit Current (I _{nc})	6 kA
Rated Frequency (f)	50/60 Hz
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

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	69.6 mm
Product Net Height	88.5 mm
Product Net Depth / Length	74.8 mm
Product Net Weight	0.277 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	300 g

Certificates and Declarations

Declaration of Conformity - CE	9AKK108469A0984
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Popular Downloads

Data Sheet, Technical Information	9AKK108469A4847
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Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Formula Din Rail → Switch Disconnectors, Formula Din Rail

