

PRODUCT-DETAILS

# ABB520MI9W

Mechanical Interlocked Switch 20A  
3phY120/208V, UL/CSA approved and CE  
compliant



## General Information

Extended Product Type	ABB520MI9W
Product ID	2CMA100481R1000
EAN	7392696004817
Catalog Description	Mechanical Interlocked Switch 20A 3phY120/208V, UL/CSA approved and CE compliant
Long Description	Mechanical Interlocked Switch 20A 3phY120/208V Clock Position Of Grounding Contact 9 hour Color code Blue, UL/CSA approved and CE compliant

## Ordering

EAN	7392696004817
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

## Dimensions

Product Net Width	160 mm
Product Net Height	205 mm
Product Net Weight	0.7 kg

## Container Information

Package Level 1 Width	169 mm
Package Level 1 Depth /	339 mm

Length	
Package Level 1 Height	219 mm
Package Level 1 Gross Weight	0.7 kg
Package Level 1 EAN	7392696004817
Package Level 1 Units	box 1 piece
Package Level 2 Width	800 mm
Package Level 2 Depth / Length	1200 mm
Package Level 2 Height	900 mm
Package Level 2 Gross Weight	49.4 kg
Package Level 2 EAN	7392696064033
Package Level 2 Units	pallet (lift) 42 piece

## Environmental

RoHS Status	Following EU Directive 2011/65/EU
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## Certificates and Declarations (Document Number)

CSA Certificate	2CHC660172X0201
Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000057M0000
RoHS Information	2CMC700005D0022
UL Certificate	E109667-20021206
REACH Declaration	2CMC700005D0022

## Additional Information

Additional Information	3P+N+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1.5 ... 4 mm <sup>2</sup>
Cable Entry Position	Other
Color	Blue
Connection Type	Screw
Degree of Protection	IP67
Frequency (f)	50 Hz 60 Hz
Function	Switched interlocked socket outlets
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB520MI9W
Mounting Holes	130x225
Number of Poles	5
Order Multiple	1 piece
Product Main Type	CMVS
Product Name	Switched interlocked socket outlet
Protection Type	Watertight
Rated Current (I <sub>n</sub> )	20 A
Rated Voltage (U <sub>r</sub> )	120/208 ... 144/250 V
Recommended Screw Driver	PH2
Standards	UL 1682, 1686 / CSA C22.2 No. 182.1-13
Suitable for Product Class	IEC Industrial Plugs and Sockets

Instructions and Manuals	2CMC700054M0001
Installation Manual	2CMC700054M0001
RAL Number	RAL 7001 - Silver Grey

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### Classifications

eClass	27440510
UNSPSC	39122205

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### Technical

Wire Size	14 ... 12 AWG
Tightening Torque	WireClamp0.8 N·m

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### Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Critical & Safe → Switched Interlocked Socket Outlets

