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PRODUCT-DETAILS

## **MSHD-LB**

## MSHD-LB Handle, IP64, black, 3 times lockable, defeatable, 0-I



General Information	
Extended Product Type	MSHD-LB
Product ID	1SAM201920R1001
EAN	4013614441813
Catalog Description	MSHD-LB Handle, IP64, black, 3 times lockable, defeatable, 0-I
Long Description	Handles MSHD can be used in door coupling solutions for operating manual motor starters MS116, MS132 or MS165 in the back of a switch cabinet from outside. They are by design padlockable only in OFF-position (with max. 3 padlocks). MSHD can be used with shafts OXS6 from 6 mm up to 180 mm or driver shafts MSOX. Their degree of protection is IP64. Handles MSHD are available in yellow and black color and with or without Trip position.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

## **Popular Downloads**

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Data Sheet, Technical	1SBC100173C0201
Information Instructions and	2CDC121022M6001
Manuals	2CDC131033M6801
CAD Dimensional	2CDC001079B0201
Drawing	
Dimensions	
Product Net Width	65.6 mm
Product Net Height	65.5 mm
Product Net Depth /	57.9 mm
Length Product Not Weight	0.007 lux
Product Net Weight	0.065 kg
 Technical	
Contact Position	ON / OFF
Indication	
Actuator Type	Rotary Handle
Shaft Diameter	6x6 mm
Color	black
Degree of Protection	IP64
Tightening Torque	0.12 N⋅m
Product Name	Handles
Suitable For	MS116 MS132
	MO132
	MS450
	MS451 MS495
	MS496
	MS497
	MO450 MO495
	MO495 MO496
Suitable for Product Class	Manual Motor Starter
Accessory Group	Mechanical
Accessory Type	Handles
Technical UL/CSA	
Enclosure Type UL/CSA	1 12 3R
Tightening Torque UL/CSA	1.06 in·lb
<u>.</u>	
Material Compliance	
Conflict Minerals Reporting Template	9AKK108467A5658
(CMRT) REACH Declaration	1544052005 4502
	1SAA963005-4502
RoHS Information	1SAA963006-4502

RoHS Status

Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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Toxic Substances 2CMT2023-006539
Control Act - TSCA

WEEE Category Product Not in WEEE Scope

Certificates and Declarations			
Declaration of	1SAD101100-3411		
Conformity - CE			
Declaration of	1SAD201100-3411		
Conformity - LIKCA			

Container Information	
Package Level 1 Width	130 mm
Package Level 1 Depth / Length	70 mm
Package Level 1 Height	170 mm
Package Level 1 Gross Weight	0.1 kg
Package Level 1 EAN	4013614441813
Package Level 1 Units	1 piece

Classifications	
Object Classification Code	х
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC000229 - Handle for power circuit breaker
ETIM 6	EC000229 - Handle for power circuit breaker
ETIM 7	EC000229 - Handle for power circuit breaker
ETIM 8	EC000229 - Handle for power circuit breaker
eClass	V11.0 : 27370414
UNSPSC	31162801
IDEA Granular Category Code (IGCC)	3038 >> Handles or knobs
E-Number (Finland)	3705864
E-Number (Sweden)	3112088

Identifier  ISAM201920R1000	<b>Description</b> MSH-AR Shaft alignment ring suitable for  MSHD and MSH handles	Type Quantity		Unit Of Measure
		MSH-AR	1	piece
1SAM101923R0002	MSMN Driver w. screw for manual motor staters, 6x6	MSMN	1	piece
1SAM101923R0012	MSMNO Driver w/o coding w. screw for manual motor staters, 6x6	MSMNO	1	piece
1SCA101647R1001	OXS6X85 SHAFT	OXS6X85	1	piece
1SCA108043R1001	OXS6X105 SHAFT	OXS6X105	1	piece
1SCA101655R1001	OXS6X130 SHAFT	OXS6X130	1	piece
1SCA101659R1001	OXS6X180 SHAFT	OXS6X180	1	piece

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## Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Circuit\ Breakers \rightarrow Manual\ Motor\ Starters$   $Low\ Voltage\ Products\ and\ Systems \rightarrow Control\ Products \rightarrow Manual\ Motor\ Starters \rightarrow Manual\ Motor\ Starters$ 

