

PRODUCT-DETAILS

MSHD-LTB

MSHD-LTB Handles



General Information

| | |
|-----------------------|---|
| Extended Product Type | MSHD-LTB |
| Product ID | 1SAM201920R1011 |
| EAN | 4013614441820 |
| Catalog Description | MSHD-LTB Handles |
| 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

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SBC100173C0201 |
| Instructions and Manuals | 2CDC131033M6801 |

Dimensions

| | |
|----------------------------|----------|
| Product Net Width | 65.6 mm |
| Product Net Height | 65.5 mm |
| Product Net Depth / Length | 57.9 mm |
| Product Net Weight | 0.065 kg |

Technical

| | |
|-----------------------------|--|
| Contact Position Indication | ON / OFF / TRIP |
| 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 | MS132 MO132 MS450 MS451 MS495 MS496 MS497 MO450 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 |

Material Compliance

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|---|--|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration | No declaration needed |
| RoHS Information | 1SAA963006-4502 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| WEEE Category | Product Not in WEEE Scope |

Certificates and Declarations

| | |
|-------------------------------------|-----------------|
| Declaration of Conformity - CE | 1SAD101100-3411 |
| Declaration of Conformity - UKCA | 1SAD201100-3411 |

Container Information

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|-----------------------------------|---------------|
| 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 | 4013614441820 |
| Package Level 1 Units | 1 piece |

Classifications

| | |
|---------------------------------------|--|
| Object Classification Code | X |
| 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) | 3705866 |

Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|-----------------|-----------------------------|----------|----------|--------------------|
| 1SAM201920R1000 | MSH-AR Shaft Alignment Ring | MSH-AR | 1 | piece |
| 1SAM101923R0002 | MSMN Driver | MSMN | 1 | piece |
| 1SAM101923R0012 | MSMNO Driver | 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 |

Categories

Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters Accessories

