

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

## General Information

<b>Extended Product Type:</b>	MSHD-LTY
<b>Product ID:</b>	1SAM201920R1012
<b>EAN:</b>	4013614441844
<b>Catalog Description:</b>	MSHD-LTY Handles
<b>Long Description:</b>	MSHD-LTY Handle, IP64, red/yellow, 3 times lockable, defeatable, 0-TRIP-I Suitable for Manual Motor Starter

## Ordering

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85389099

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SBC100173C0201
<b>Instructions and Manuals:</b>	2CDC131033M6801

## Dimensions

<b>Product Net Width:</b>	65.6 mm
<b>Product Net Height:</b>	65.5 mm
<b>Product Net Depth:</b>	57.9 mm
<b>Product Net Weight:</b>	0.065 kg

## Technical

<b>Contact Position Indication:</b>	ON / OFF / TRIP
<b>Actuator Type:</b>	Rotary Handle
<b>Shaft Diameter:</b>	6x6 mm
<b>Color:</b>	Yellow / Red
<b>Degree of Protection:</b>	IP64
<b>Tightening Torque:</b>	0.12 N·m
<b>Product Name:</b>	Handles

**Suitable For:** MS132  
MO132  
MS450  
MS451  
MS495  
MS496  
MS497  
MO450  
MO495  
MO496

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**Suitable for Product Class:** Manual Motor Starter

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**Accessory Group:** Mechanical

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**Accessory Type:** Handles

## Environmental

**RoHS Status:** Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Technical UL/CSA

**Enclosure Type UL/CSA:** 1  
12  
3R

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**Tightening Torque UL/CSA:** 1.06 in·lb

## Certificates and Declarations (Document Number)

**Declaration of Conformity - CE:** 1SAD938516-0060  
1SAD938502-0188  
1SAD938504-0183  
1SAD938510-0125  
1SAD938504-0021

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**Instructions and Manuals:** 2CDC131033M6801

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**RoHS Information:** 1SAA963001-4407

## Container Information

**Package Level 1 Width:** 130 mm

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**Package Level 1 Length:** 70 mm

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**Package Level 1 Height:** 170 mm

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**Package Level 1 Gross Weight:** 0.1 kg

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**Package Level 1 EAN:** 4013614441844

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**Package Level 1 Units:** 1 piece

## Classifications

**ETIM 4:** EC002498 - Accessories for low-voltage switch technology

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**ETIM 5:** EC000229 - Handle for power circuit breaker

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ETIM 6: EC000229 - Handle for power circuit breaker

ETIM 7: EC000229 - Handle for power circuit breaker

eClass: 7.0 27370414

UNSPSC: 39121521

## Accessories

Identifier	Description	Type	Qty	Unit Of Measure
1SAM201920R1000	MSH-AR Ausrichtungsring Welle	MSH-AR	1	piece

