

# OS200J03

## General Information

<b>Extended Product Type:</b>	OS200J03
<b>Product ID:</b>	1SCA022733R6130
<b>EAN:</b>	6417019237435
<b>Catalog Description:</b>	OS200J03 Fusible disconnect switch
<b>Long Description:</b>	Including terminal bolt kit as standard. The handle and shaft have to be ordered separately.



## Categories

Products » Low Voltage Products and Systems » Switches » Switch Fuses

## Ordering

<b>EAN:</b>	6417019237435
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85365080

## Dimensions

<b>Product Net Width:</b>	182 mm
<b>Product Net Height:</b>	218 mm
<b>Product Net Depth:</b>	132 mm
<b>Product Net Weight:</b>	3 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	210 mm
<b>Package Level 1 Height:</b>	163 mm
<b>Package Level 1 Length:</b>	236 mm
<b>Package Level 1 Gross Weight:</b>	3.08 kg
<b>Package Level 1 EAN:</b>	6417019237435

## Environmental

<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4
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## Technical UL/CSA

<b>Ampere Rating UL/CSA:</b>	200 A
<b>Horse Power Rating UL/CSA:</b>	acc. to UL 240V 60 Hp acc. to UL 480V 125 Hp acc. to UL 600V 150 Hp

## Additional Information

<b>Conventional Free-air Thermal Current (<math>I_{th}</math>):</b>	q=40°C 200 A
<b>Conventional Thermal Current (<math>I_{the}</math>):</b>	Fully Enclosed 200 A

<b>Fuse Size:</b>	200 A
<b>Fuse Type:</b>	J
<b>Handle Type:</b>	Not included
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Includes:</b>	None
<b>Mounting Type:</b>	Normal
<b>Number of Poles:</b>	3
<b>Operating Mechanism:</b>	Mechanism at the end of the switch
<b>Operating Mode:</b>	Front Operated
<b>Pollution Degree:</b>	3
<b>Position of Line Terminals:</b>	Top in - bottom out
<b>Power Loss:</b>	8 W
<b>Product Main Type:</b>	OS200
<b>Product Name:</b>	Fusible disconnect switch
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	12 kV
<b>Rated Insulation Voltage (<math>U_i</math>):</b>	1000 V
<b>Rated Operational Current AC-23A (<math>I_e</math>):</b>	(500 V) 200 A (690 V) 200 A
<b>Rated Operational Power AC-23A (<math>P_e</math>):</b>	(220 ... 240V) 60 kW (400V) 110 kW (415V) 110 kW (500V) 132 kW (690V) 200 kW
<b>Rated Operational Voltage:</b>	690 V AC
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 1.0s 8 kiloampere rms
<b>Standards:</b>	UL
<b>Terminal Type:</b>	Lug terminals

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	1SCC311096D0201
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## Classifications

<b>ETIM 5.0:</b>	EC001040 - Fuse switch disconnecter
<b>Object Classification Code:</b>	Q