

# OT600U03P

## General Information

<b>Extended Product Type:</b>	OT600U03P
<b>Product ID:</b>	1SCA022718R9830
<b>EAN:</b>	6417019230757
<b>Catalog Description:</b>	OT600U03P Switch-disconnector
<b>Long Description:</b>	Including handle: NEMA 1, 3R, 12, IP65 and shaft



## Categories

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

## Ordering

<b>EAN:</b>	6417019230757
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85365080

## Dimensions

<b>Product Net Width:</b>	260 mm
<b>Product Net Height:</b>	152 mm
<b>Product Net Depth:</b>	335 mm
<b>Product Net Weight:</b>	6.5 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	260 mm
<b>Package Level 1 Height:</b>	152 mm
<b>Package Level 1 Length:</b>	335 mm
<b>Package Level 1 Gross Weight:</b>	6.5 kg
<b>Package Level 1 EAN:</b>	6417019230757

## Environmental

<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-06-01
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## Technical UL/CSA

<b>Horse Power Rating UL/CSA:</b>	acc. to UL 200V 150 Hp acc. to UL 208V 150 Hp acc. to UL 240V 200 Hp acc. to UL 480V 450 Hp acc. to UL 600V 500 Hp
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## Additional Information

<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q=40°C 600 A
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<b>Conventional Thermal Current (<math>I_{the}</math>):</b>	Fully Enclosed 600 A
<b>Dielectric Test Voltage:</b>	10000 V
<b>Earthing Switch Type:</b>	No Additional Type
<b>Handle Type:</b>	Pistol
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Includes:</b>	Handle and Shaft
<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>Order Multiple:</b>	1 piece
<b>Pollution Degree:</b>	3
<b>Position of Line Terminals:</b>	Top in - bottom out
<b>Power Loss:</b>	Per Pole 25 W
<b>Product Main Type:</b>	OT
<b>Product Name:</b>	Switch-disconnectors
<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-21A (<math>I_e</math>):</b>	(500V) 600 A (690V) 600 A (380 ... 415V) 600 A
<b>Rated Operational Current AC-21B (<math>I_e</math>):</b>	(690V) 600 A (500V) 600 A (380 ... 415V) 600 A
<b>Rated Operational Current AC-22A (<math>I_e</math>):</b>	(380 ... 415 V) 600 A (500 V) 600 A (690 V) 600 A
<b>Rated Operational Current AC-22B (<math>I_e</math>):</b>	(690V) 600 A (500V) 600 A (415V) 600 A
<b>Rated Operational Current AC-23A (<math>I_e</math>):</b>	(690 V) 600 A (500 V) 600 A (380 ... 415 V) 600 A
<b>Rated Operational Current AC-23B (<math>I_e</math>):</b>	(690V) 600 A (500V) 600 A (380 ... 415V) 600 A
<b>Rated Operational Power AC-23A (<math>P_e</math>):</b>	(690V) 600 kW (500V) 400 kW (400 ... 415V) 355 kW (400V) 355 kW (220 ... 240V) 200 kW
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 1.0s 20000 A
<b>Special Functions:</b>	No
<b>Standards:</b>	IEC&UL
<b>Terminal Type:</b>	Lug terminals
<b>Terminal Width:</b>	39 mm

## Certificates and Declarations (Document Number)

<b>BV Certificate:</b>	1SCC301103D0201
<b>Declaration of Conformity - CE:</b>	1SCC303010D0201

**RoHS Information:** 1SCC301149D0202

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### **Classifications**

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**ETIM 5.0:** EC000216 - Switch disconnecter

**Object Classification Code:** Q

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