

# OC10G08PNBN00NST42



Products → Low Voltage Products and Systems → Switches → Cam Switches

## General Information

<b>Extended Product Type:</b>	OC10G08PNBN00NST42
<b>Product ID:</b>	1SCA126593R1001
<b>EAN:</b>	6417019565637
<b>Catalog Description:</b>	OC10G08PNBN00NST42 Cam switch
<b>Long Description:</b>	OC10 Cam switch, I <sub>th</sub> =10A, Multi-Step, 8-contacts, Snap-on door mounting, Black Basic handle. Black handle and frontplate with standard text are included. Special engraved frontplates to be ordered as separate items.

## Ordering

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

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SCC302009C0201
<b>Instructions and Manuals:</b>	1SCC302013F0006
<b>Wiring Diagram:</b>	1SCC302014M0201

## Dimensions

<b>Product Net Width:</b>	32 mm
<b>Product Net Height:</b>	32 mm
<b>Product Net Depth:</b>	105 mm
<b>Product Net Weight:</b>	0.07 kg

## Technical

<b>Rated Operational Current AC-22A (I<sub>e</sub>):</b>	(500 V) 10 A
<b>Rated Operational Current AC-23A (I<sub>e</sub>):</b>	(230 V) Three Phase 7.6 A (400 V) Three Phase 6.5 A
<b>Rated Operational Power AC-23A (P<sub>e</sub>):</b>	(230 V) Three Phase 1.8 kW (400 V) Three Phase 3 kW
<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q = 40 °C 10 A
<b>Conventional Thermal Current (I<sub>the</sub>):</b>	Fully Enclosed 10 A
<b>Rated Continuous Thermal Current:</b>	10 A

<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	2.5 kV
<b>Rated Insulation Voltage (U<sub>i</sub>):</b>	500 V
<b>Rated Operational Voltage:</b>	500 V
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 0.12 kiloampere rms
<b>Power Loss:</b>	0.6 W
<b>Pollution Degree:</b>	3
<b>Handle Type:</b>	Basic handle
<b>Special Functions:</b>	Multistep switch: 4-step, without 0-position, step angle 30°, front plate 1-2-3-4
<b>Color:</b>	Black
<b>Mounting Type:</b>	Snap-on door mounting
<b>Number of Contacts:</b>	8
<b>Number of Poles:</b>	2
<b>Terminal Type:</b>	Screw Terminals

#### Technical UL/CSA

**Ampere Rating UL/CSA:** 600 V AC 10 A

#### Certificates and Declarations (Document Number)

**Declaration of Conformity - CE:** 1SCC302005D0201

**Instructions and Manuals:** 1SCC302013F0006

#### Container Information

**Package Level 1 Units:** 1 piece

**Package Level 1 Width:** 50 mm

**Package Level 1 Length:** 132 mm

**Package Level 1 Height:** 50 mm

**Package Level 1 Gross Weight:** 0.07 kg

**Package Level 1 EAN:** 6417019565637

#### Classifications

**Object Classification Code:** Q

**ETIM 5:** EC002611 - Control switch

**ETIM 6:** EC002611 - Control switch

**ETIM 7:** EC002611 - Control switch

