

# OL80PW48RB



OL80PW48RB Cam switch



## General Information

Extended Product Type	OL80PW48RB
Product ID	1SCA022791R3970
EAN	4034656540039
Catalog Description	OL80PW48RB Cam switch
Long Description	Without 0-position, step angle 60°, with overlapping, 3 and 4- pole network, door mounted, screw mounted handle

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

## Popular Downloads

Data Sheet, Technical Information	1SCC302003C0201
Instructions and Manuals	1SCC302008M0202

## Dimensions

Product Net Width	68 mm
Product Net Height	64 mm
Product Net Depth / Length	182 mm
Product Net Weight	0.14 kg

## Technical

Rated Operational Current AC-22A ( $I_e$ )	(500 V) 80 A (690 V) 80 A
Rated Operational Power AC-23A ( $P_e$ )	(220 ... 240 V) 14.5 kW (415 V) 22.5 kW (500 V) 25 kW (690 V) 23 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	q = 40 °C 80 A
Rated Continuous Thermal Current	Fully Enclosed 80 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	6 kV
Rated Insulation Voltage ( $U_i$ )	690 V

Rated Operational Voltage	690 V
Rated Short-time Withstand Current ( $I_{cw}$ )	for 3 s 1.28 kA
Pollution Degree	3
Handle Type	Basic handle
Special Functions	Bypass switch: Without 0-position, step angle 60°, with overlapping contacts, 3- and 4- pole network, front plate 1-BYPASS
Color	Black
Mounting Type	Screw door mounting
Number of Contacts	12
Number of Poles	4
Terminal Type	Screw Terminals

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## Technical UL/CSA

Ampere Rating UL/CSA	600 V AC 80 A
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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC302001D0204
Instructions and Manuals	1SCC302008M0202
RoHS Information	1SCC302004D0201

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## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	64 mm
Package Level 1 Depth / Length	182 mm
Package Level 1 Height	64 mm
Package Level 1 Gross Weight	0.14 kg
Package Level 1 EAN	4034656540039

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## Classifications

Object Classification Code	Q
ETIM 5	EC002611 - Control switch
ETIM 6	EC002611 - Control switch
ETIM 7	EC002611 - Control switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

Low Voltage Products and Systems → Switches → Cam Switches

