

Features

- 2 Stable positions
90° Rotary Cam
Switch
- 1 Pole On-Off
- 16 Amp 500VAC
- Door Mount Switch
- 2 or 4 hole fixing

RS PRO SP 2 Position 90° Rotary Cam Switch, 500V ac, 16A, Knob Actuator

RS Stock No.: 257-7194



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Cam Switches are manufactured under strickle quality controls to provide a reliable product that meets the most demanding applications. The consist of chambers, each containing up to 2 double break contact of positive opening. These silver alloy plated contacts provide long electro-mechanical life. Equipped with captive clamp screws all connections have removeable terminal protection covers to IP20 protection. Suppled with Door mounting plate and knob handle when installed are IP65.

General Specifications

Casing Material	Thermoplastic
Operation	Single Pole 2 Position 90° Rotary Cam Switch, 500V ac, 16A, Knob Actuator
Color	Grey/Black
Plate Size	50 x 50mm
Connecting Terminals	Screw with captive cable clamp
Connecting Cables Dimensions [mm ²]	2 x 4mm Solid or 2 x 2.5mm Flexible conductors
Ingress Protection (Installed)	IP65

Mechanical Specifications

Operating Temperatures [°C]	-5 / +40
Mechanical durability	10,000

Electrical Specifications

Protection against electrical shocks	Class II - Double insulation
Rated Insulating Voltage U_i [V]	500
Pollution Degree	3
Contact rating I_{th} [A]	16
Rated impulsive voltage [kV]	6
Rated conditional short-circuit current [kA]	10
AC rated operational current	U_e 415V AC23A 10A

Protection Category

IP Degree of Protection	65 (front panel) 20 (rear panel)
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Approvals

Declarations	CE - UKCA
Standards Met	EN 60947-3 and UL 508

