

Features

- 2 Positions, left key extraction and right spring return position
- Thermoplastic body

RS PRO Key-Operated Selector Switch – 2P, 10A, 2NO

RS Stock No.: 257-7190



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

Upgrade your control panel with the RS PRO Selector Switch. Engineered with precision and crafted with top-grade materials, this selector switch is built to deliver exceptional performance and reliability. With its non-illuminated thermoplastic body and short lever actuator, it offers smooth operation and a comfortable grip. Designed for versatility, the RS PRO Selector Switch is available in multiple contact configurations, allowing you to customize it to meet your specific needs. Choose from 2 or 3 switch positions to easily toggle between different settings. Installation is a breeze thanks to the included key-operated selector switch head, contact block, and support base. These components ensure a secure fit into panels up to 6mm thick, providing stability and durability.

General Specifications

Casing Material	Thermoplastic
Operator	Short lever selector switches ECX 4410 – 2 positions – right spring return position – left key extraction
Color	Black
Outer diameter	30
Microswitch	1NO
Connecting Terminals	Screw with captive cable clamp
Connecting Cables Dimensions [mm ²]	1 or 2 conductors - 0.5 ... 2.5

Mechanical Specifications

Operating Temperatures [°C]	-25 / +70
Stock Temperatures [°C]	-40 / +80
Mechanical durability (Millions of operations)	0.3
B10d (million of operations)	0.6
Max. switching frequency [Cicli/h]	3600

Electrical Specifications

Protection against electrical shocks	Class II - Double insulation
Rated Insulating Voltage U_i [V]	690
Pollution Degree	3
Contact rating secondo UL508	A 600 Q 300
Rated impulsive voltage [kV]	8
Conventional thermal current in air free I_{th} (θ min 40 ° C) [A] (θ)	10
Short circuit protection (EU min 500Vac - fuses type gG (gl)) [A]	10
Rated Operational Current I_e - AC-15 (50-60 Hz) [Vac - A]	24V - 10A / 240V - 6A / 400V - 4A
Rated Operational Current DC-13 [Vdc - A]	24V - 2,8A / 125V - 0.55A / 250V - 0.27A
Resistance Between Contacts [mΩ]	25

Protection Category

IP Degree of Protection	65 (front panel) 20 (rear panel)
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Additional Information

EAN	8000126233360
Custom Tariff Number	85371098

Approvals

Declarations	CE - UKCA
Standards Met	EN 60947-5-1 and UL 508