

## FEATURES

- Illuminated pushbutton
- Thermoplastic body

## RS PRO Illuminated Push Button Complete Units

RS Stock No.: 2398209



RS 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.

## Push Button Complete Units

### Product Description

*Thanks to the installation by means of a fixing ring, the operators in thermoplastic material guarantee high speed and ease of assembly, while maintaining excellent mechanical resistance.*

### General Specifications

Casing Material	Thermoplastic
Operator	Illuminated pushbutton
Color	Illuminated white
Outer diameter	30
Microswitch	1NC + 1NO
Led	24v AC/DC white
Connecting Terminals	Screw with captive cable clamp
Connecting Cables Dimensions [mm <sup>2</sup> ]	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)	1
B10d (million of operations)	2
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 $I_{th}$ ( $\theta$ min 40 ° C) [A] ( $\theta$ )	10
Short circuit protection (EU min 500Vac - fuses type gG (g)) [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 [m $\Omega$ ]	25

# Push Button Complete Units



## 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