

CROUZET SWITCHES - MICROSWITCH 83 123

83123005
Microswitch CO 5A 250VAC



- IP66
- Extremely compact dimensions
- Supplied complete with cable and mounting plate

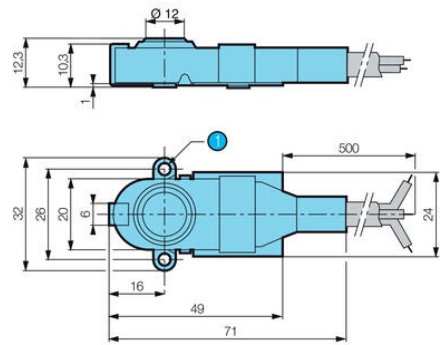
PRODUCT DESCRIPTION

TECHNICAL DATA

Cable length	2000 mm
Contact gap	0.5 mm
Contact type	Changeover (SPDT)
Force of the return movement min	1.5 N
Hysteresis max	0.2 mm
IP class	IP66, IP67, IP69
Operating force max	7.5 N
Operating power total min	8 N
Overtravel min	0.25 mm
Permissible overvoltage max	30 N
Rated current at 250 V ac	5 A
Switching point	11,4 ±0,4 mm
Temperature operational max	85 °C
Temperature operational min	0 °C
Thermal current at 250 V ac	12 A
Voltage ac max	250 V



83 123 Standard



1 2 hole Ø3.2

Principles

Single break snap-action switch
Changeover - SPST (form C)

Normally closed - SPST NC (form B)

Normally open - SPST NO (form A)

The diagrams show the internal mechanism of the switch in three states: 1. Changeover (SPST form C): The switch can move from a closed position to an open position. 2. Normally closed (SPST NC form B): The switch is normally closed and can move to an open position. 3. Normally open (SPST NO form A): The switch is normally open and can move to a closed position.