



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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83731 / 83732 / 83733 Top-mounted plunger with roller Part number 837323



- Adjustable threaded barrel fixing

Part numbers

	Type	Features	Version
83 732 3	Top-mounted plunger with roller	-	Single-pole

Specifications

Conformity to standards	NFC 20030 : Class I (the plunger is operated manually by an earthed metal part or by an insulated part which provides additional insulation).
Protection	IP 56 - IP 66 depending on type
Version	Single-pole
Function	3-terminal single break two-way contact element (form C : changeover)

Electrical characteristics

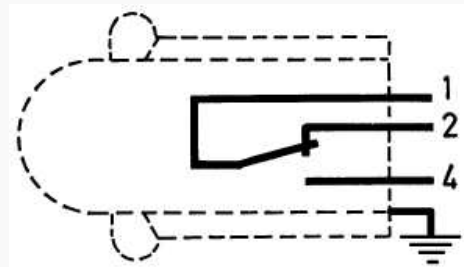
Assigned operating current (I _e)	5 A / 250 V
Thermal current I (A)	12

Connections

Cable	PVC (A05 - VV - F), length 0.50 m 3 conductors cross-section 0.75 mm ² Sheathed ext. Ø : 7.6 mm
Electrical protection	Earthing terminal for version 83 731 and 83 732
Approvals	-

Minimum operating force (N)	15
Minimum total travel force (N)	35
Differential travel (mm)	2
Minimum operating travel (mm)	0,2
Maximum total travel (mm)	6
Mechanical life (millions of operations) mini.	10 ⁶
Operating temperature (°C)	-5 → +70
Protection °C	IP56
Weight (g)	120

Principles



Function

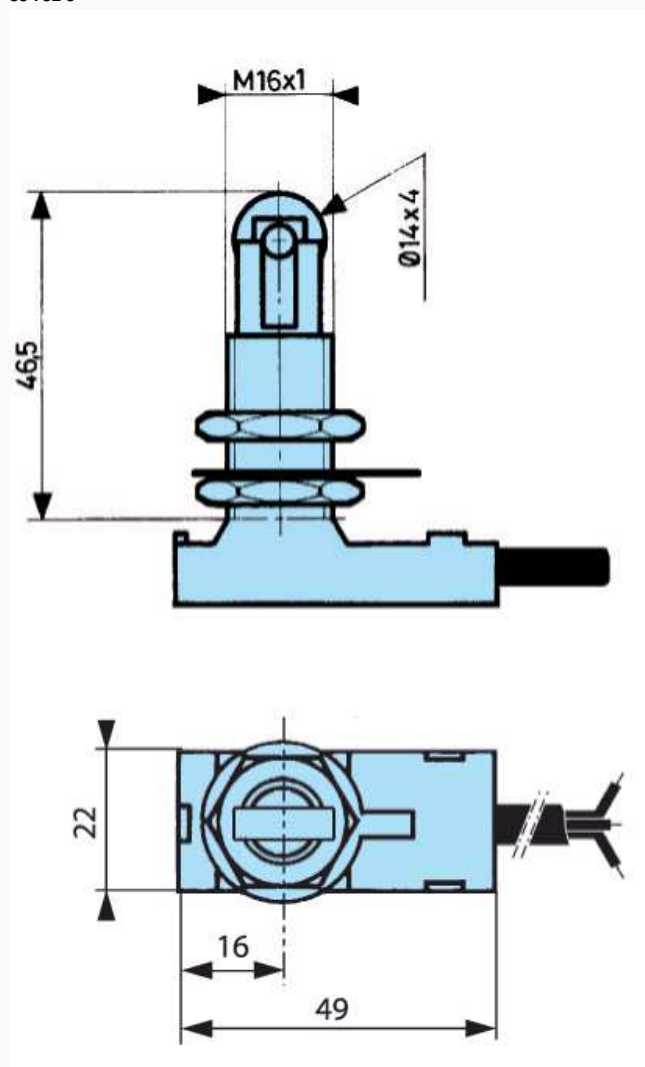
3-terminal single break two-way contact element (form C : changeover).

N°	Legend
①	Black (common)
②	Brown (NC)

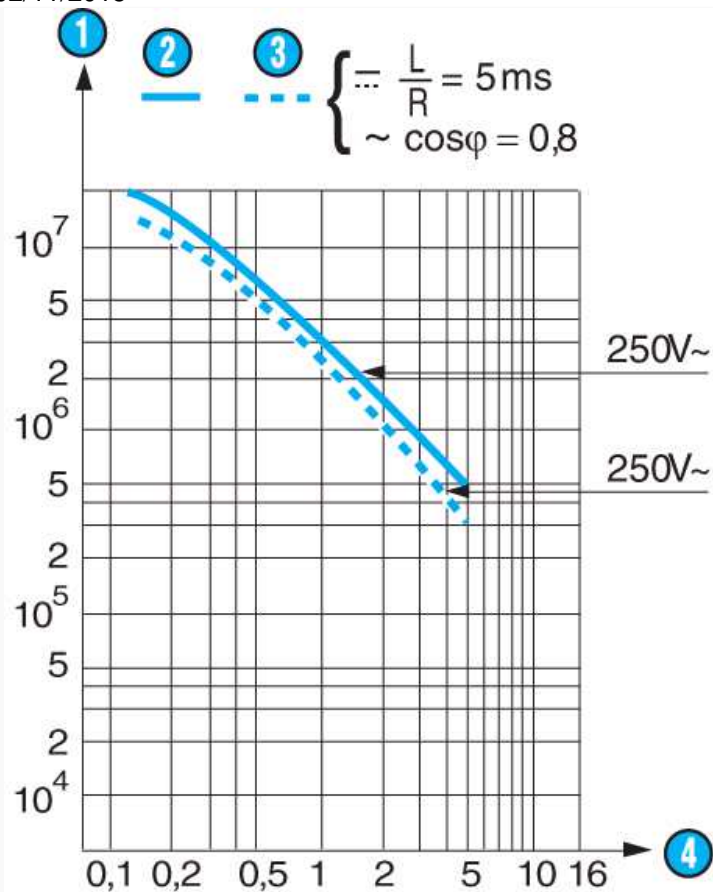
Dimensions (mm)

Product

83 732 3



Curves



N°	Legend
①	Number of operations
②	Resistive circuit
③	Inductive circuit
④	Current in Amps