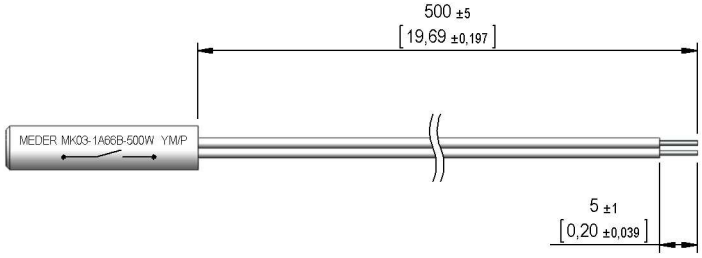
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Item No.:
2232711054
Item:
MK03-1A66B-500W
MK03-1A71B-500W

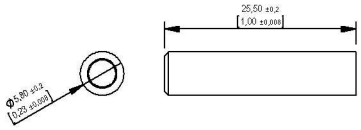
Dimensions mm[inch]
tolerances acc. to DIN ISO 2768-m
Toleranzen gem. DIN ISO 2768-m



Isometric
Scale 1:2
Maßstab 1:2



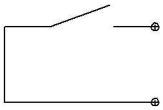
Housing



Cable
Flat cable LIYZ 2x0,14mm²
Colour: white
Flachbandkabel LIYZ 2x0,14mm²
Farbe: weiß

Terminals/Connector
Ends tinned
Enden verzinnt

Schematic



Marking
according to EN60062/factory code
gem. EN60062/Fertigungsstätte



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	21		40	AT
Test equipment		KMS13+PK002+SA002			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.		66			
Contact - form		A - NO			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			250	mOhm
Housing material		PBT glass fibre reinforced			
Case colour		white			
Sealing compound		Polyurethan			
Approval					

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			50	g
Vibration	from 10 - 2000 Hz			20	g
Operating temperature	cable not moved	-30		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C
Reach / RoHS conformity		yes			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			

Modifications in the sense of technical progress are reserved

Designed at: 20.06.06 Designed by: ALICHTENSTEIN Approval at: 21.11.06 Approval by: TFRITSCHI
Last Change at: 14.11.12 Last Change by: DVUCKOVIC Approval at: 16.11.12 Approval by: TFRITSCHI **Version:** 08

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CRF05-1A DIP05-1A72-12L DIP24-1C90-51D MK03-1C90C-500W MK20/1-C-100W HE12-1A83-02 SHV05-1A85-78L4K MK02/0-1A66-500W MK06-7-B DIP12-1A72-12L H24-1A83 KT05-1A-40L-SMD SHV12-1A85-78D4K MS05-1A87-75LHR DIP05-1C90-51L DIP24-1C90-51L KSK-1A35-1015 KSK-1A46-1020 MK14-1A66C-500W MK23-85-C-2 SIL24-1A72-71D DIP24-2A72-21D KSK-1A52-3040 KSK-1C90U-1015 KSK-1C90U-4045 HM24-1B69-06 KSK-1C90U-2034 M05 SIL05-1A72-BV669 MK22-B-2