

Europe: +49 / 7731 8399 0

USA: +1 / 508 295 0771

Asia: +852 / 2955 1682

| Email: info@meder.com | Email: salesusa@meder.com

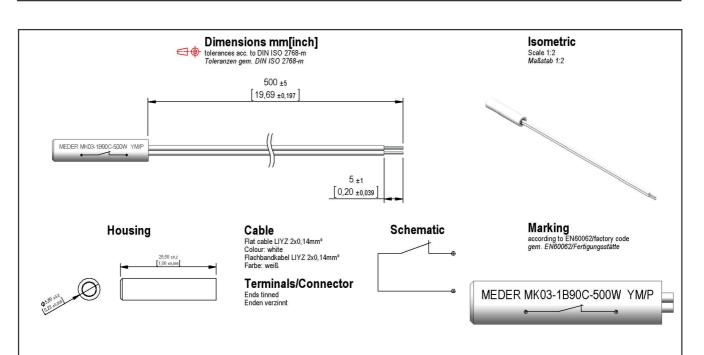
| Email: salesasia@meder.com

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Item:

Item No.:

MK03-1B90C-500W



Magnetic properties	Conditions	Min	Тур	Max	Unit
Pull-In	at 20°C	36		61	AT
Test equipment		KMS13+PK002+SA002			

Special Product Data	Conditions	Min	Тур	Max	Unit		
Contact - No.			90				
Contact - form			B/C - NC				
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W		
Switching voltage	DC or Peak AC			175	V		
Carry current	DC or Peak AC			1	А		
Switching current	DC or Peak AC			0,5	А		
Sensor-resistance	measured with 40% overdrive			290	mOhm		
Housing material			PBT glass fibre reinforced				
Case colour			white				
Sealing compound			Polyurethan				

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

Modifications in the sense of technical progress are reserved

Designed at: 05.03.07 Designed by: ALICHTENSTEIN Approval at: 07.09.07 Approval by: BUELTZHOEFFER

Last Change at: 16.11.12 Last Change by: DVUCKOVIC Approval at: 16.11.12 Approval by: TFRITSCHI Version: 6