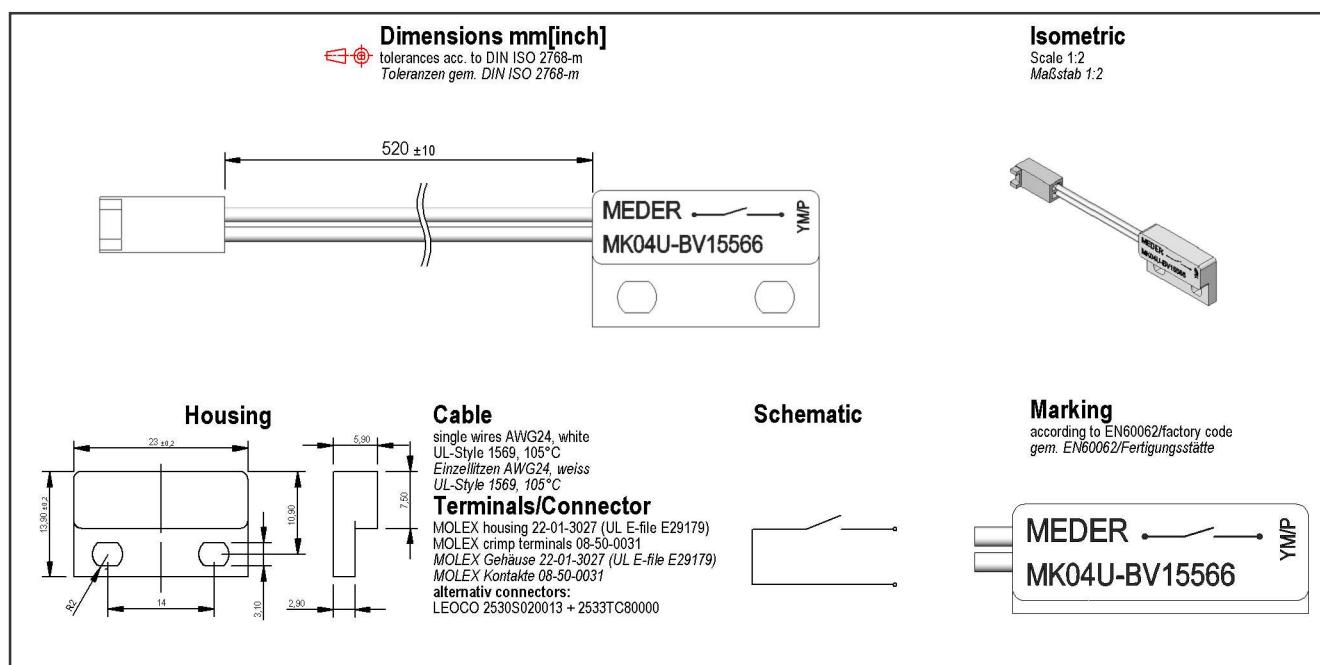


Preliminary Datasheet



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	27		39	AT
Test equipment				KMS-14	
Pull-In in milliTesla (modified contact)	MS150 - phys. caused tolerance +/- 0,1mT	1,1		1,84	mT
Test equipment				MS-150	

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form				A - NO	
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Operating Voltage	DC or Peak AC			180	V
Operating Ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			250	mOhm
Approval				UL listed materials	
Housing material				Crastin, SK 645FR, rated 94V-0, 140°C, E.I. Dupont	
Case colour				white	
Sealing compound				Voltatex CE 12 FW-UL	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		105	°C
Operating temperature	cable moved	-5		105	°C
Storage temperature		-30		105	°C

Customer side	Conditions	Min	Typ	Max	Unit
Connector			MOLEX 22-01-3027 / cont. 08-50-0031		
Connector name - alternative			LEOCO 2530S020013+2533TC80000		

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type				single wires	
Cable material				PVC	
Cross section				AWG 24	

Modifications in the sense of technical progress are reserved

Designed at: 05.09.08 Designed by: EKWOK Approval at: 26.09.08 Approval by: TFRITSCHI
 Last Change at: 13.10.20 Last Change by: WKOVACS Approval at: Approval by:

Version: 07



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Item No.:

2240015566

Item:

MK04U-BV15566

De Longhi 5213211171

Preliminary Datasheet

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Mounting advice		Decreased switching distances by mounting on iron.			
Mounting advice		Magnetically conductive screws must not be used.			
Tightening torque	Screw M3 ISO 1207 Disk ISO 7089			0,5	Nm
Remarks		De Longhi p/n 5213211171 printed on the packing label			
Customer / Customer number		De Longhi / 5213211171			

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