

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

Isometric
 Scale 1:2
 Maßstab 1:2

Cable
 single wires LYV/T 0,141 mm², black
 Einzelleitungen LYV/T 0,14 mm², schwarz

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	53		70	AT
Test equipment		KMS-13			

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			200	V
operating ampere	DC or Peak AC			0,5	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			200	mOhm
Housing material		PBT glass fibre reinforced			
Case color		black			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ		single wires			
Cable material		PVC			
Cross section [mm ²]		0,14			

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