

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

**Isometric**  
 Scale 1:2  
 Maßstab 1:2

**Cable**  
 flat cable 2xAWG26, black  
 UL-Style 1430  
 outer dimensions 1,3x2,6 mm  
 Flachbandkabel 2xAWG26, schwarz  
 UL-Style 1430  
 Außenmasse 1,3x2,6 mm

**Schematic**

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

**Terminals/Connector**  
 ends tinned  
 Enden verzinkt

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20 °C	44		64	AT
Test equipment		KMS048-001 + PH45			

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
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			300	mOhm
Housing material		PBT GF30			
Case color		black			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature		-5		80	°C
Storage temperature		-20		80	°C
Remark (RoHS)		Yes			

Data to reed-contact modifica	Conditions	Min	Typ	Max	Unit
Overall cable length	Tolerance according to drawing		500		mm

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		flat cable			
Cable material		PVC			
Cross section		AWG 26			