



NUT / Mutter
2xnut M8, synthetic material
p/n 4003003149
DIN 934, ISO 4032
Material Nylon-66

2 x Kunststoffmutter M8
Art.-Nr.: 4003003149
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CABLE / Kabel
round cable LIYY 2x0.25mm²
colour grey
operating peak voltage 500V
test ~ voltage 1200V

Rundkabel LIYY 2x0.25mm²
Farbe grau
Betriebspitzenspannung 500V
Prüfwechselfspannung 1200V

MARKING / Aufdruck
Production code
EN60062/Factory code

Produktionscode
EN60062/Betriebstätte

CIRCUIT DIAGRAM
Schaltbild



Tolerances acc. to DIN ISO 2798-m
dimensions / Abmessungen (mm.)

Magnetical properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	53		87	AT
Test equipment		KMS-18			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			100	W
operating voltage	DC or Peak AC			500	VDC
operating ampere	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive			800	mOhm
Housing material		Crastin, SK 645FR, rated 94V-0, 140 °C, E. I. Dupont			
Case color		black			
Sealing compound		Voltatex CE 12 FW-UL			

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		round cable			
Cable material		PVC			
Cross section [mm ²]		0,25			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a series resistor is recommended.			
Tightening torque				1	Nm