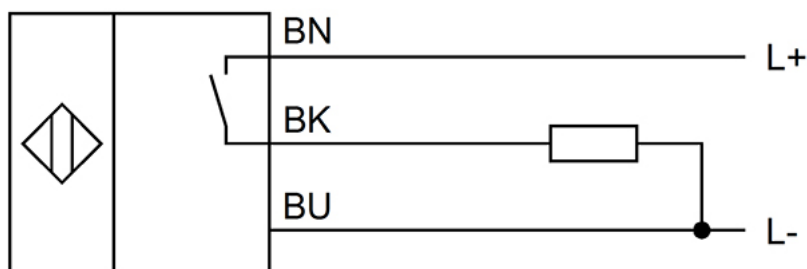
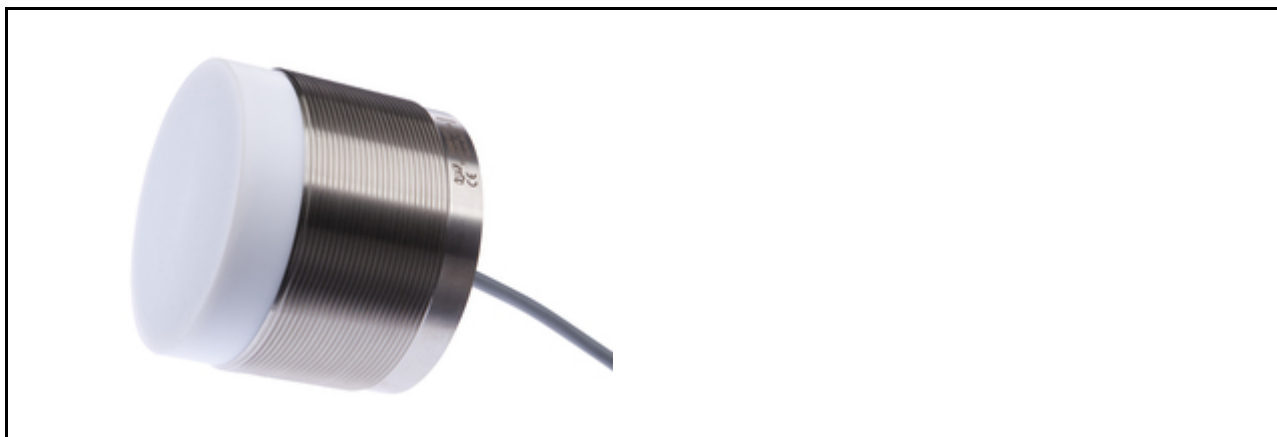


IN991070 – special devices

BN (brown), BU (blue), BK (black)
 BN = L+, BU = L-, BK = PNP NO

Info

Article No	IN991070
Product	special devices
Description	sensor ind,hochtemp160° M80x1,5/66lg 10-35VDC,150mA,Sn50/pnp,no,2mSiliKab
Group	700

Technical Data

Article No	IN991070
Ambient temperature	-25 - 160°C
Cable length	2m
Cascadable	no
Compression-resistant	no
Connection to an amplifier	no
Construction type housing	Cylinder, screw-thread
Degree of protection (IP)	IP67
Hysteresis	20%
Increased sensing range	no
Length of sensor	66mm
Material active area of sensor	PTFE
Material housing	Metal
Material housing	Stainless steel 1.4305
Material of cable sheath	Silicone
Max. output current	150mA
Mechanical mounting condition for sensor	Not flat
No load current	8mA
Norm trimming plate	80x80x1mm
Pitch thread	1.5mm
Rated control supply voltage U_s at DC	10 - 40V
Reverse polarity protection	yes

Short-circuit-proof	yes
Suited for safety functions	no
Supply voltage	10 - 40V
Switching distance	50mm
Switching frequency	50Hz
Thread size metric (M..)	80
Type of electric connection	Cable
Type of switch function	Normally open contact
Type of switching output	PNP
Voltage drop	2V
Voltage type	DC
With LED indication	no
With monitoring function downstream switching devices	no

Accessories

Classification

Classification	Class
eClass 4.1	27270101
eClass 5.1.4	27270101
eClass 6.1	27270101
eClass 6.2	27270101
eClass 7.0	27270101
eClass 7.1	27270101
eClass 8.0	27270101
eClass 9.0	27270101
ETIM-5.0	EC002714
ETIM-6.0	EC002714

Feature	Value
Weight	0.99kg
Packaging	100x210x140mm
Tariff code	85365019