

dimensions $\varnothing 20$
 sensing range non-flush 10mm



- ✓ non-flush mounting
- ✓ integrated amplifier
- ✓ short-circuit and reverse polarity protected
- ✓ connection with cable

one-piece plastic housing

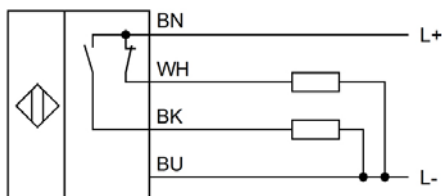


Technical Data

IN200407

sensing range	10mm
mounting	non flush
operating voltage	10 ... 30V DC
current consumption (w / o)	13mA
short-circuit protection	+
reverse polarity protection	+
output signal	PNP, no / nc
output current (max. load)	200mA
voltage drop (max. load)	2.0V DC
hysteresis	$\leq 15\%$
display (signal)	LED yellow
sampling frequency	500Hz
recovery time	300ms
correction factors	steel: 1.0 stainless steel: 0.7 aluminum: 0.4
operating temperature	+25 ... +70°C
housing material	PA 6.6
dimensions	$\varnothing 20$ mm
length	74mm
system of protection (EN 60529)	IP67
connection	PVC-cable, 2m, 4 x 0.25mm ²
mounting accessories	AY000001

connection



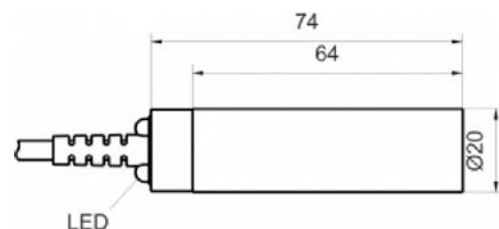
Wire colors:

BN (brown), WH (white), BU (blue), BK (black)

Functions:

BN = L+, WH = PNP NC, BK = PNP NO, BU = L-

dimensional drawing



Article-nr.: **IN200407**

Warning: Never use these devices in applications where the safety of a person depends on their functionality.