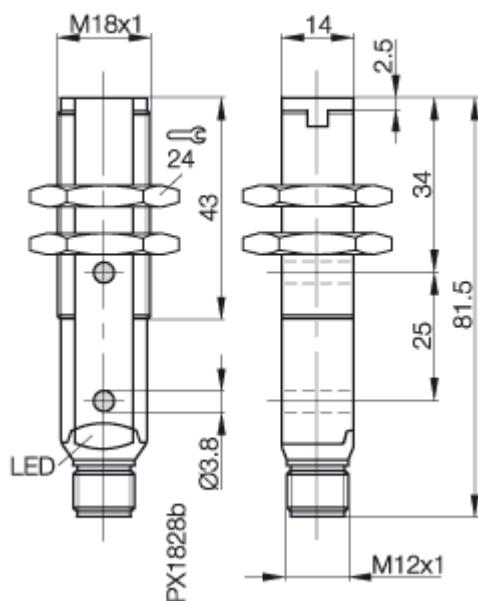


distance sensor

BOD 18KF-RA01-S4-C



Type

Working range
Analog output
Ambient temperature
Light source, colour
Resolution
output
Output signal
Light spot diameter
Supply voltage
Short circuit protection
Inverse-polarity protection
output function indication
Measurement range indication
Limit frequency
Dimensions
Connection
Permissible ambient light
Degree of protection
No-load supply current
Weight
material
Optical surface
Ripple

distance sensor, analog output
voltage
50...100 mm
0...10 V
-25...+55
LED, red, 630 nm
1 mm/200 mV

PNP
ap. 8 mm at 100 mm
10...30 V DC
yes
yes
LED yellow
LED red
150Hz
M18x81,5
M12 connector, 4-pin
EN 60947-5-2
IP67
≤30mA
25g
PBT
PMMA
≤2V



Balluff

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