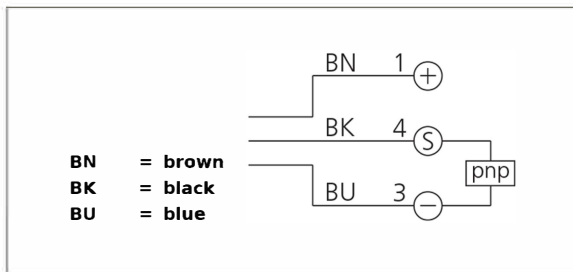
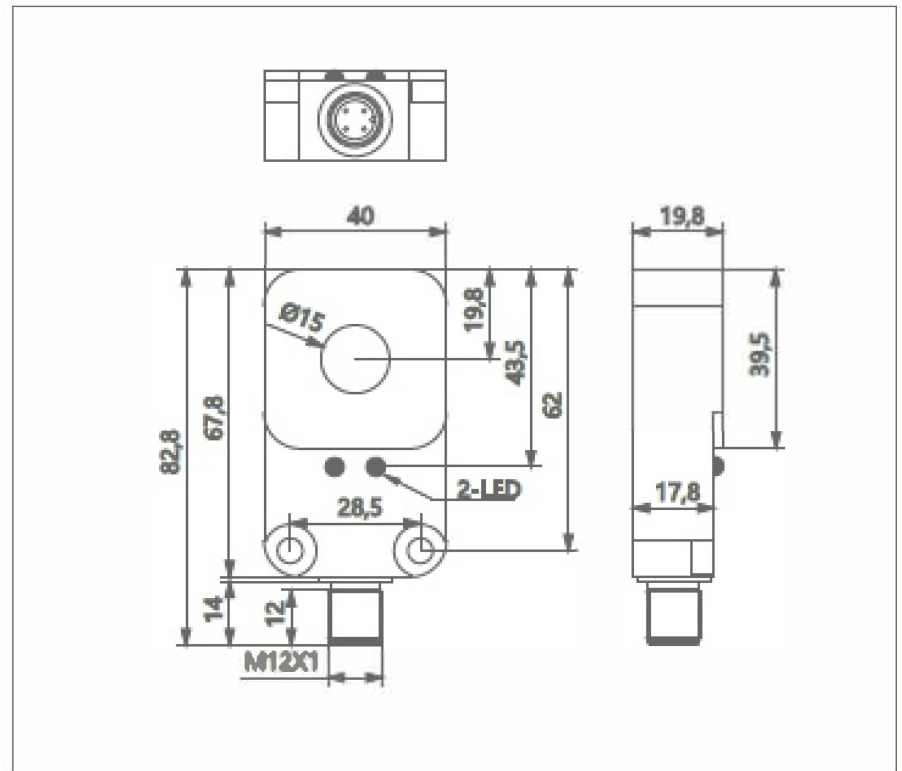


Inductive Ring Sensor - PQK 15P110/L14



TECHNICAL INFORMATION (typ.)

	+20°C, 24V DC
Operating principle	Static
Inside diameter	15 mm
Service voltage	10 ... 35 V DC (Supply Class 2)
No-load current	< 11 mA
Resolution	Ø 1,0 mm
Sensitivity adjustment	potentiometer
Mounting distance to metal	> 5 mm
Switching output	pnp, 200 mA, NO/NC, switchable
Speed of parts	< 35 m/s
Pulse stretching	10 ... 150 ms adjustable
Voltage drop	< 2,0 V
Response-/release time	0,50 ms / 10 ms
Ambient temperature, operation	-25 ... +70 °C
Insulation voltage endurance	1.000 V
Protection class	IP 67
Protection degree	III, operation on protective low voltage
Casing material	polyamide / ring POM
Connection	Connector, M12, 4-poled
Connecting cable	VK ...