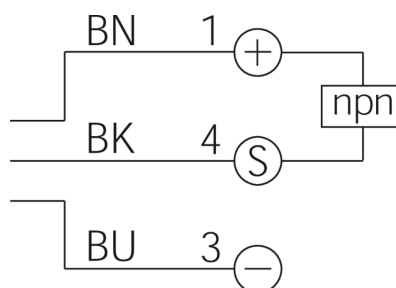
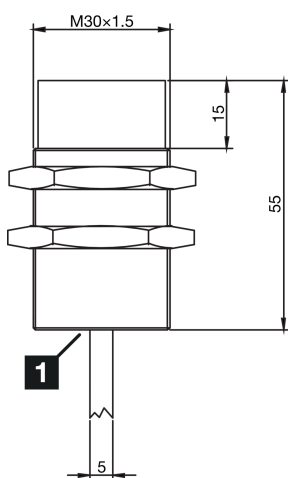


-



BU: blue

CE



+20°C, 24 V DC

Service voltage	10 ... 30 V DC
Internal power consumption	10 mA
Insulation voltage endurance	< 500 V DC

Installation type	non-flush
Thread	M30 x 1.5
Housing length	55 mm
Housing material	Brass (nickel-plated)
Material of cable	PVC

Protection class	III, operation on protective low voltage
------------------	--

Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	Double switching distance
Product series	INS Standard



213176
INS-M30-N25NS-2C
Inductive proximity sensor

Technical data (typ.)		+20°C, 24 V DC
Output, input, interface		
Switching output	npn, 200 mA, NO	
Voltage drop (max.)	1.5 V DC	
Detection range, measuring range, tolerance limits		
Switching distance (SN)	25 mm	
Standardized measuring plate	75 x 75 x 1 mm	
Switching hysteresis (max.)	< 10 %	
Display, operation		
LED Anzeige	Yes	
Time behavior		
Switching frequency	240 Hz	
Ambient conditions		
Ambient temperature during operation	-25 ... +70 °C	
Protection type	IP 67	
Electrical connection		
Connection	Cable, 2.0 m (flying leads)	
More information / accessories		https://www.di-soric.com/213176