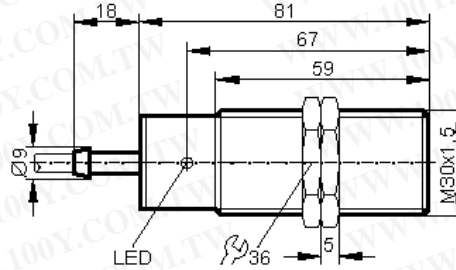
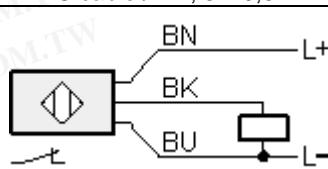


II5272

II-3010-APKG
 Plastic thread M30x1,5
 Cable

Sensing range 10mm [f]
 flush mountable



Electrical design	DC PNP
Output	normally closed
Operating voltage [V]	10...36 DC
Current rating [mA]	250
Short-circuit protection	•
Reverse polarity protection / Overload protection	• / •
Voltage drop [V]	< 2,5
Current consumption [mA]	< 15 (24V)
Real sensing range [mm]	10 ± 10%
Operating distance [mm]	0...8,1
Switch-point drift [% / Sr]	-10...+10
Hysteresis [% / Sr]	1...15
Switching frequency [Hz]	250
Correction factors	mild steel = 1 / stainless steel approx. 0.7 / brass approx. 0.4 / Al approx. 0.3 / Cu approx. 0.2
Operating temperature [°C]	-25...+80
Protection	IP 67 ☐
EMC	EN 60947-5-2
Housing material	PBTP
Function display Switching status LED	yellow
Connection	PVC cable / 2m; 3 x 0,5mm ²
Wiring	
Core colours BN brown BU blue BK black	
Accessories (included)	2 lock nuts