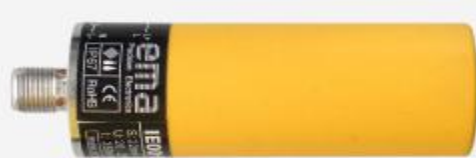
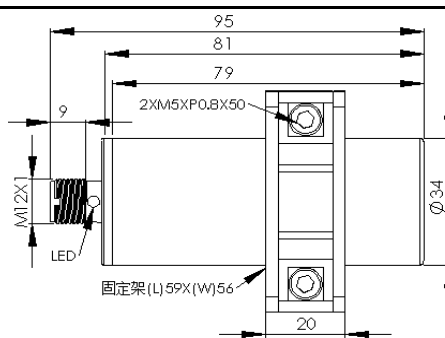
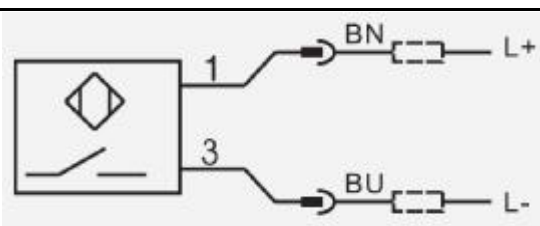


IE1011 Inductive proximity sensor Plastic housing  34 M12 connector Size 95mm Sensing range 20mm[nf] Non-flush	 CE RoHS
Electric design	DC 2 wire
Output	NO 
Operating voltage[V]	10...36 DC
Current loading[mA]	350
Short-circuit protection	Yes
Reverse polarity protection	Yes
Overload protection	Yes
Voltage drop[V]	< 5.5
Consumed Current[mA]	< 0.6 (24 V DC)
Real sensing range[mm]	20±10%
Operating range[mm]	0...16
Switch-point drift[%/Sr]	-10...10
Hysteresis[%/Sr]	1...15
Switching frequency[Hz]	50
Adjustment factors	low carbo steel=1 / stainless steel approx.0.7 / brass approx.0.5 / Alumium approx.0.4 / copper approx.0.3
ESD[KV] EN61000-4-2	6kV III
EFT[KV] EN61000-4-4	2kV III
Walkie talking experiment[mm]	<1
Operating temperature[°C/°F]	-25...80
Protection classification	IP67
Note:	Suggestion:please check the safety function of the product after short circuit
Dimension[mm]	 95 81 79 9 2 M12X1 LED 固定架(L)59X(W)56 20 Ø34 2XM5XP0.8X50
Housing material	PBT+GF
Function display switching status L	Red(90°)
Connection	M12 Connector
Wring Core color	 1 BN 棕色 L+ 3 BU 蓝色 L- WH 白色 BK 黑色
Accessory(Included)	Mounting clamp