

Technical drawing of the LED module assembly. The drawing shows a side view of the assembly with the following dimensions:

- Overall length: 81
- Distance from the left end to the center of the LED: 18
- Distance from the center of the LED to the right end: 67
- Distance from the center of the LED to the center of the mounting holes: 44
- Distance from the center of the mounting holes to the right end: 15
- Distance from the center of the mounting holes to the center of the LED: 36
- Distance from the center of the mounting holes to the right end: 5
- Thread specification: M30 x 1,5
- LED label: LED

电气设计	NPN
输出功能	常开
感应距离 [mm]	15
外壳	螺纹结构
尺寸 [mm]	M30 x 1.5 / L = 81

工作电压	[V]	10...55 DC
电流损耗	[mA]	< 7
防护等级		II
反相保护		否

电气设计	NPN
输出功能	常开
开关量输出DC电压降最大值 [V]	1
开关量输出DC的持续电流负载 [mA]	400
开关频率DC [Hz]	50
短路保护	否
过载保护	否

感应距离	[mm]	15
实际感应距离 S_r	[mm]	$15 \pm 10 \%$
工作距离	[mm]	0...12.1

校正系数		钢: 1 / 特种钢: 0.7 / 黄铜: 0.4 / 铝: 0.3 / 铜: 0.2
迟滞	[Sr的百分比]	3...15
开关点偏移	[Sr的百分比]	-10...10

环境温度	[°C]	-25...80
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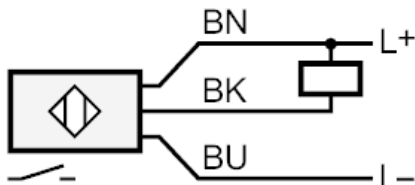
IIS137



电感式接近开关

IIA3015-ANOG/V4A/20m

外壳防护等级		IP 67	
机械技术数据			
外壳		螺纹结构	
安装		非齐平安装	
尺寸 [mm]		M30 x 1.5 / L = 81	
螺纹代号		M30 x 1.5	
原材料		不锈钢(1.4571/316Ti); 感应面: PBT	
显示器/操作件			
显示		开关状态	1 x LED, 黄色
附件			
供货范围		固定螺母: 2	
注释			
包装单位		1 件	
电气连接			
电缆: 20 m, PVC; 3 x 0.5 mm²			
接口			



	芯线颜色:
BK =	黑色
BN =	棕色
BU =	蓝色