

Optical sensor ~ Diffuse proximity

## S50-MA-5-C21-NN

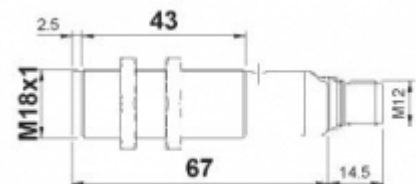
NPN NO in NC

FEATURES	VALUE
Dimensions	M18
Switching distance Sn [mm]	
Supply voltage	VDC
Supply voltage U[V]	10-30 V DC
Voltage drop U[Ud]	2 V
Consumption Io[mA]	35 mA
Max current I[mA]	100 mA
Material housing	MS
Housing form	Tubular
Housing Dimensions L	81,5 mm
Mechanical protection	IP 67
Connection	M12-4p
Temperature operating range	- 25°C do + 55 °C
Switching frequency [ f ]	1000 Hz
Polarity protection	Build in
LED function	Yes
Optics	RAVNA
Function	light/dark switch
Light	Infrared 880 nm
Setting the distance	Yes
Response time	0,5 ms
Accessories	

Picture:



Scheme:



Electrical scheme:

