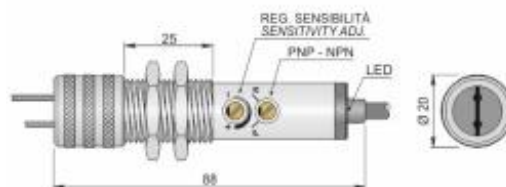




Part number: FT1000554 - Model: FT18SM-CFR



Dimension in mm

TECHNICAL CHARACTERISTICS

Power supply:	Direct current
Working voltage:	10 ÷ 30 Vdc
Switching distance (mm):	0 ÷ 60 (adjustable)
Output type:	DC PNP/NPN
Function:	NO+NC
Detection type:	Direct reflection or Thru-beam (depending on the fiber type)
Light source:	Red
Power on delay:	< = 100 mSec
Max switching frequency:	400 Hz
Max output current:	200 mA
Absorption:	< = 50 mA @ 24 Vdc
Voltage drop:	< = 1.8V
Short circuit protection:	Present
Interference from external light:	> 10000 Lux
Led indicator:	Yellow = operation indicator
Temperature limits:	-20 ÷ +50 °C
IP rating:	IP 67
Housing material:	Nickelled brass
Mechanical characteristics:	M18x1
Connection type:	Cable 2 m
Cable type:	4x0.25 PVC
Weight:	130 g



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