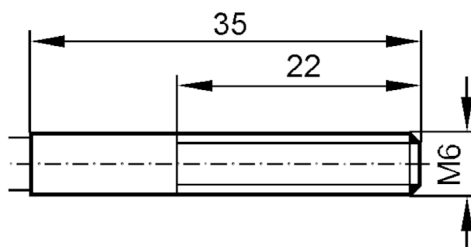




Fiber optic diffuse reflection sensor

FT-00-M-W-M6/3M

Article no longer available - archive entry



Application

Function principle	Diffuse reflection sensor
--------------------	---------------------------

Monitoring range

Range with fiber optic amplifier type	OKF; OUF
---------------------------------------	----------

OKF

Range fiber optics [mm]	26
-------------------------	----

OUF

Range fiber optics [mm]	26
-------------------------	----

Operating conditions

Ambient temperature [°C]	-20...150
--------------------------	-----------

Mechanical data

Version of sensing head	straight
Sensing head thread	M6
Total length [mm]	3000
Min. bending radius [mm]	20
Fiber arrangement	
Fiber material	glass
Fiber head material	stainless steel (1.4404 / 316L)
Fiber sheath material	metal silicone

Remarks

Pack quantity	1 pcs.
---------------	--------