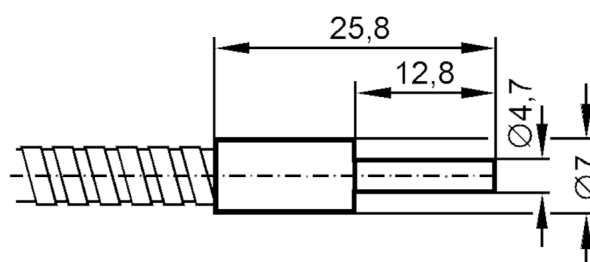




Fiber optic diffuse reflection sensor

FT-50-V-V-E4,7



Application		
Function principle		Diffuse reflection sensor
Monitoring range		
Range with fiber optic amplifier type		OBF; ODF; OMF
OBF		
Range fiber optics	[mm]	150
ODF		
Range fiber optics	[mm]	1
OMF		
Range fiber optics	[mm]	175
Operating conditions		
Ambient temperature	[°C]	-58...315
Mechanical data		
Weight	[g]	112.5
Version of sensing head		straight
Sensing head diameter	[mm]	4.7
Total length	[mm]	900
Fiber arrangement		⓪
Fiber material		glass
Fiber head material		stainless steel (1.4305 / 303)
Fiber sheath material		stainless steel (1.4305 / 303)
Remarks		
Pack quantity		1 pcs.