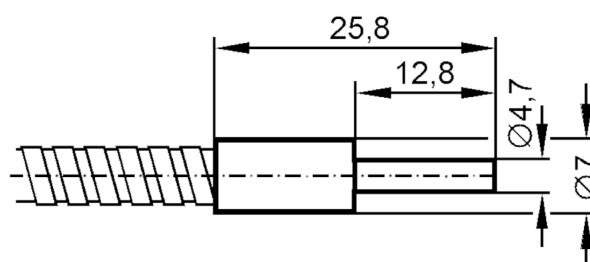




Fibre optic diffuse reflection sensor

FT-50-V-V-E4,7



Application		
Function principle		Diffuse reflection sensor
Detection zone		
Range with fibre optic amplifier type		OBF; ODF; OMF
OBF		
Range fibre optics	[mm]	150
ODF		
Range fibre optics	[mm]	1
OMF		
Range fibre 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
Fibre arrangement		⓪
Fibre material		glass
Fibre head material		stainless steel (303/1.4305)
Fibre sheath material		stainless steel (303/1.4305)
Remarks		
Pack quantity		1 pcs.