

Fibre optic diffuse reflection sensor

FT-00-M-V-M6/2M

Article no longer available - archive entry

Alternative articles: E20570

When selecting an alternative article and accessories please note that technical data may differ!

No scale drawing available

Application

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

Detection zone

Range with fibre optic amplifier type	OKF
---------------------------------------	-----

OKF

Range fibre optics	[mm]	10
--------------------	------	----

Operating conditions

Ambient temperature	[°C]	-20...80
---------------------	------	----------

Mechanical data

Version of sensing head	straight
-------------------------	----------

Sensing head thread	M6
---------------------	----

Total length	[mm]	2000
--------------	------	------

Min. bending radius	[mm]	20
---------------------	------	----

Fibre material	acrylic
----------------	---------

Fibre head material	stainless steel (1.4305 / 303)
---------------------	--------------------------------

Fibre sheath material	metal silicone
-----------------------	----------------

Remarks

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