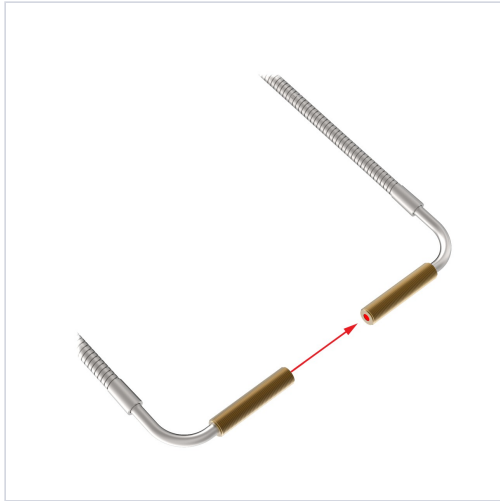


SNAP SIGNAL LOWERS YOUR BARRIER TO ENTRY FOR IIOT. ✕

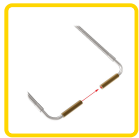
IAT23.5S

► HIGH TEMPERATURE FIBER OPTICS



FIBER IAT23.5S GLASS FIBEROPTIC ASSEMBLY

Part Number: 71403



COMPATIBLE AMPLIFIERS

Where applicable, maximum range for opposed mode fibers is also dependent on fiber length.



Q45 Series Rugged Fiber Optic Amplifier

Rugged IP67 amplifier with output timing logic can be paired with glass or plastic fiber optics. DC, AC, Universal voltage models.

R55F Series Color Contrast Fiber Optic Sensors

Color contrast fiber optic sensor detects 16 levels of grayscale for registration mark detection. Choose infrared or 1...64 visible beam colors.



SPECIFICATIONS

Housing Style	Round
Quantity Included	1
Fiber Optic Type	Glass
Sensing Mode (General)	Opposed
Sensing Mode (Detailed)	Reflective
Beam Exit	Right Angle
Sensing End Material (Specific)	Brass
Fiber Sheathing Material (Jacket)	Stainless Steel Monocoil
Fiber Sensing End Tip	Thread
Fiber Length (m)	1.067
Fiber Sensing End Size	#5/16-24 thread
Sensing End Segment 1	Angle
Sensing End Segment 2	Thread
Retractable	No
Flex Relief	No
Core Diameter (mm)	3.2
Minimum Bend Radius (mm)	25
Termination	Terminated
Max Temp (°C)	249

 Offline (Contact Us)

Integrated Lens	No
Feature: Chemical Resistant	No
Feature: Small Object Detection	No
Application: Liquid Level	No
Application: Vacuum Feed Through	None
Termination Type	Glass Fiber Sensors
Measured Max Distance (mm)	No Data
Fiber Sensing End Size - Mounting Area	#5/16-24 thread
Max Distance: DF-G3 (mm)	No Data
Max Distance: DF-G2 (mm)	No Data
Max Distance: DF-G1 (mm)	No Data
Tariff Fiber meters (mm)	3631

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COMPATIBLE PRODUCTS

BRACKET

	SMBF Bracket: Right-angle bracket for glass fiber optic with 5/16 in - 24 threaded tip 18-ga. Stainless Steel Used with Plastic fiber with M4 tip
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