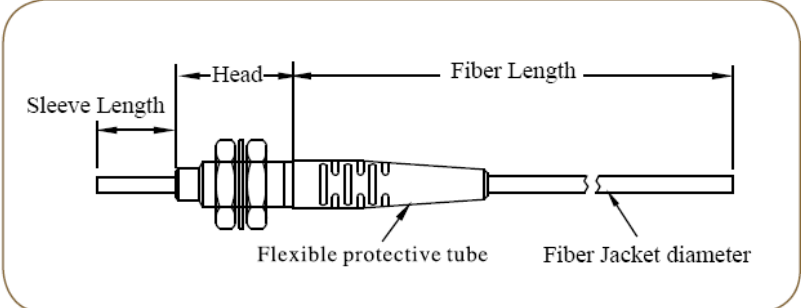


◆Order Information :

		PR 6 10 M Q					
Bending Resistance Fiber Type (Reflective)	PR					Q	Sensing end tip without thread
Bending Resistance Fiber Type (Thrubeam type)	PT					U	Curved Sensing end tip
Reflective type	FR					D	Side view
Thrubeam type	FT					KC	Fiber assemblies with SUS sheathing
High precision...0.25mm/1.0Ø	E						Without Sleeve
High precision... 0.25mm/1.25Ø	A					I	Sleeve Length 10mm
Precision.....0.5mm/1.0Ø	S					S	Sleeve Length 20mm
Precision.....0.5mm/2.2Ø	S2					M	Sleeve Length 40mm
Precision.....0.5mm/1.25Ø	D					L	Sleeve Length 90mm
Precision.....0.75mm/1.25Ø	J					S□	Sleeve Length by customer design
Standard.....1.0mm/2.2Ø							
Standard.....1.0mm/1.3Ø	B						
Long sensing range...1.5mm/2.2Ø	X						
Coaxial... 0.265mm x 16/1.0mm x 1 0.25mm x 10/0.5mm x 1	C						
Multiple-core...0.25mm x 6/0.25 x 1	C7					05	Fiber Length 500 mm
Multiple-core...0.25mm x 4/1Ø	C4					10	Fiber Length 1000 mm
Multiple-core...0.25mm x 4/2.2Ø	C42					20	Fiber Length 2000 mm
Multiple-core...0.25mm x 10/1.3Ø	C10					30	Fiber Length 3000 mm
Multiple-core...0.265mm x 16/2.2Ø	C16						
Multiple-core...0.25mm x 32/2.8Ø	C32						
115 Heat resistant...1.0mm/2.2Ø	H						
Flexible R2 fiber...1.0mm/2.2Ø	Y						
Flexible R2 fiber...1.0mm/1.3Ø	Z						
Flexible R1 fiber...0.5mm/1.0Ø	W						
Flexible R1 fiber...0.5mm/2.2Ø	W2						
Head diameter M6	6						
Head diameter Ø5	5						
Head diameter M4, Ø4	4						
Head diameter M3, Ø3	3						
Head diameter Ø2	2						
Head diameter Ø1.5, Ø1	1						



Fiber
Photo Sensor
Area Sensor
Ultrasonic Sensors
Inductive Proximity Sensor
Capacitive Proximity Sensor
Timer / Counter
Others
Accessories

Specifications / 規格表

Type	Model	Dimensions	Fiber Type	Sensing distance (FZ1)	Operate temperature	Minimum bending radius	Fiber diameter	
							OD	ID
M4 反射型 (Reflective)	PRA-420 Free cut		Precision	5mm	-55°C ~ +70°C	R10	Ø1.25	Ø0.25
	PRC-420 Free cut		Coaxial	30mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.5 x 1 ----- Ø0.25 x 10
	PRC-420-I Free cut		Coaxial	30mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.5 x 1 ----- Ø0.25 x 10
	PRC-420-9 Free cut		Coaxial	30mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.5 x 1 ----- Ø0.25 x 10
	PRD-420 Free cut		Precision	25mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.5
	PRD-420-I Free cut		Precision	25mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.5

M4
反射型 (Reflective)

Anti-Bending Fiber Optic

FIBER

Specifications / 規格表

Type	Model	Dimensions	Fiber Type	Sensing distance (EZ1)	Operate temperature	Minimum bending radius	Fiber diameter	
							OD	ID
反射型 (Reflective)	O2	PRE-220 Free cut 	Hight precision	5mm	-55°C ~ +70°C	R10	Ø1.0	Ø0.25
		PRS-220 Free cut 	Precision	25mm	-55°C ~ +70°C	R15	Ø1.0	Ø0.5
	O1.5	PRC4-120 Free cut 	Multiple Core	7mm	-55°C ~ +70°C	R15	Ø1.0	Ø0.25 x 4
		PRC7-120 	Coaxial	20mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.25 x 7
對照型 (Throughbeam)	M4	PT-420 Free cut 	Standard	360mm	-55°C ~ +70°C	R25	Ø2.2	Ø1.0
		PID-420 Free cut 	Precision	90mm	-55°C ~ +70°C	R15	Ø1.25	Ø0.5
		PTH-420 Free cut 	Heat Resistant	600mm	-55°C ~ +115°C	R25	Ø2.2	Ø1.0
		PTS2-420 Free cut 	Precision	130mm	-55°C ~ +70°C	R15	Ø2.2	Ø0.5
		PTY-420 Free cut 	Flexible	300mm	-40°C ~ +70°C	R2	Ø2.2	Ø1.0

Fiber

PR /PT

FR /FT

Glass Fiber

Light Guide

Silica Fiber

Access