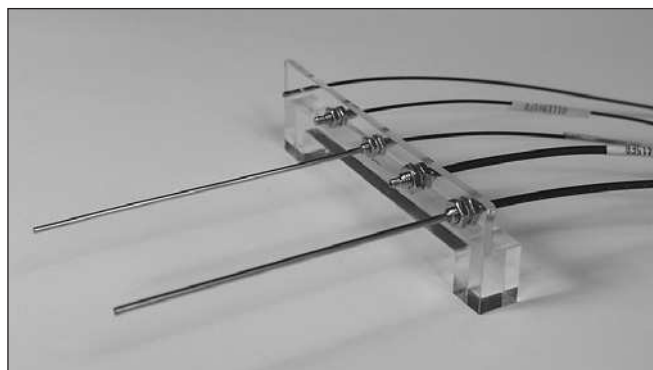


Photoelectrics Fibre Optics, Plastic Types FPT, FPD

CARLO GAVAZZI



- Fibre diameter $\varnothing 0.25, 0.5$ or 1.0
- Bending radius 10 or 25 mm
- For use with PD40 and PD60 series

Type Selection

Length [cm]	Diameter [mm]	Bending radius [mm]	Distance [mm]		Dimensions [mm]		Ordering no.
			PD40	PD60			
200	0.5/1.0	10	15	30			FPD 01 SBS 200 FPT 01 SBS 200
200	0.5/1.0	10	50	100			FPD 02 SBS 200
200	1.0/2.2	25	120	200			FPT 03 SCM 200 FPT 03 SCS 200
200	1.0/2.2	25	120	200			FPT 04 SCS 200
200	0.5/1.0	10	50	100			FPT 05 SBS 200
200	1.0/2.2	25	40	80			FPD 06 SCC 200
200	1.0/2.2	25	50	80			FPD 07 SCS 200
200	1.0/2.2	25	50	80			FPD 08 SCM 200 FPD 08 SCS 200
200	0.25/1.0	10	5	10			FPD 09 SAS 200 FPT 09 SAS 200
200	0.25/1.0	10	50	100			



General Specifications

Temperature range Operating temperature Storage temperature	-25 to +60°C (-13 to +140°F) -40 to +80°C (-40 to +176°F)	Materials Fibre Sheath Detection head	PE (polyethylene) PMMA (polymethyl methacrylate) Nickel-plated brass
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Accessories

AFP 01 For fibre optic FPD 02../FPD 09 .. 	AFPT 02 Head: NPB, lens: Plastic <table border="1"> <tr> <td></td> <td>PD60</td> <td>PD40</td> </tr> <tr> <td>FPT03SC.</td> <td>1200 mm</td> <td>500 mm</td> </tr> <tr> <td>FPT01SBC</td> <td>400 mm</td> <td>200 mm</td> </tr> </table>		PD60	PD40	FPT03SC.	1200 mm	500 mm	FPT01SBC	400 mm	200 mm	AFP 02 Fibre cutter
	PD60	PD40									
FPT03SC.	1200 mm	500 mm									
FPT01SBC	400 mm	200 mm									

Ordering Key

	FPD 01 SBS 200
Optic Fibre _____	
Fibre material _____	
P Plastic, PMMA	
Fibre type _____	
D Diffuse	
T Through-beam	
Sensor head 01-99 _____	
Forthrunning type number	
Sheath material _____	
S Standard plastic, Polyethylene	
Fibre diameter _____	
A 0.25 mm	
B 0.5 mm	
C 1.0 mm	
Core condition _____	
S Single core	
M Multicore	
C Coax	
Fibre length 001-999 _____	
cm 1 cm to 9.9 m	