

Glass Fibre Optic CV

- Many models
- Diffuse and Through-beam glass fibres
- Suitable for use with FS1, FX3 & FX4 range & industry standard amplifiers
- Spiral metal sheathed
- Wide operating temperature range
- IP67 Protected



Options & Ordering Codes

CV / CB1 - 05

Diffuse	CB1	05	0.5 metre fibre length
Diffuse with pliable head	CB3	10	1.0 metre fibre length
Diffuse with pliable head	RB4	20	2.0 metre fibre length
Through-beam	RB6		

NOTE: For other fibre length options please contact IMO

Specification

Model	Type	Sensing Distance			Fibre Core Ø	Free Cut	Lens	Head Type	Temp Range	Head Material
		FS1	FX3	FX4						
CV / CB1	Diffuse	50mm	150mm	150mm	1mm	No	No	M4	-40 to +200°C	CuZn Ni plated
CV / CB3	Diffuse	50mm	150mm	150mm	1mm	No	No	M4 + sleeve	-40 to +200°C	CuZn Ni plated
CV / RB4	Through-beam	90mm	600mm	900mm	1mm	No	No	M4 + sleeve	-40 to +200°C	CuZn Ni plated
CV / Rb6	Through-beam	90mm	600mm	900mm	1mm	No	No	M4	-40 to +200°C	CuZn Ni plated

NOTE: Models suitable for operating temperatures up to 250°C available. Please contact IMO for more information

Outline Dimensions (mm)

