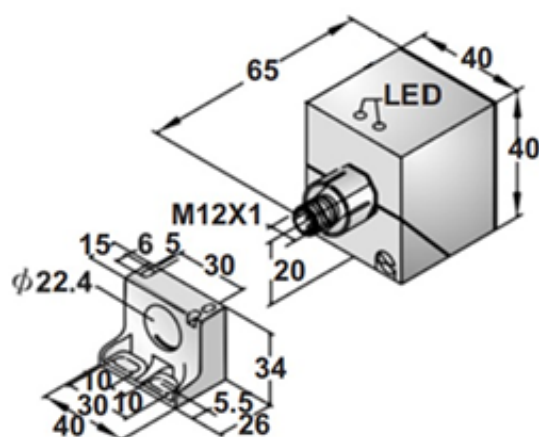


Product SPECIFICATION SHEET



Unit: mm



Type	CQP1-4030P-SRS4
Sensing distance	2-30 mm adjustable (Shielded)
Switching frequency	100 Hz
Switching hysteresis	<15% (Sr)
Operating voltage	10 - 30 V DC
Voltage drop	<2.0 V
Max load current	300 mA
No load current	10 mA
Leakage current	<0.01 mA
Short circuit protection	Yes
Reverse polarity protection	Yes
Output mode	PNP (N.O./N.C.)
Output indication	Red LED
Mechanical specifications	PBT
Sensing face	PBT
Protection classification	IP67
Operating temperature	-25°C -70°C
EMC	EN IEC 61000-6-1-2019 EN IEC 61000-6-3:2021 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A1:2019+A2:2021
Shock	IEC 60947-5-2, Part 7.4.1
Vibration	IEC 60947-5-2, Part 7.4.2
Connection	M12, 4-pin

