



L=Cable Length

*Indicated in _ per meters at the end of the type number

[Detector]

Rated operating distance	5mm
Assured operating distance	0...4mm
Hysteresis	=<20%
Temperature drift	=<+-10%(at 23 deg.C.)

[Transmitter]

Assured transmission distance	0...5mm(flush:0...4mm)
Center-offset	=<+-2.5mm

[Specification]

Operating temperature	0...+50 deg.C.
Operating humidity	35...95%RH
Isolation	=>50MΩ (case to circuit at DC 500VM)
Dielectric strength	AC 1000V / 1 min. (Case to circuit)
Vibration rating	10...55Hz, amplitude 1.5mm, to each axis X-Y-Z for 2 hrs.
Shock rating	50G, 3 times to each axis X-Y-Z, total 18 times.
Protection class	IP67
Cable	Phi 5 mm , 2 x 0.34mm ² (PUR)
Case material	Nickel plated brass(Active surface : Nylon12)