

Data sheet

| | |
|---------------------------------|---------------------------|
| Type | SUS type(SUS length 90mm) |
| Sensing distance | 120mm |
| Min. sensing target | Ø0.03mm |
| Allowable bend radius | R25(SUS part R10) |
| Cable length | 2m |
| Free cut | Free cut |
| Environment_Ambient temperature | -40 to 70°C |
| Sensing type | Diffuse reflective type |

※The sensing distance is a standard for red LED of BF4 Series and 10% of red LED is applied when it is green LED. It is applied to 40% of sensing distance for BF3RX.
※Min. sensing target is a value measured opaque material in accurate output status and the sensing distance is different with the rated sensing distance.
※Free cut type's sensing distance can be shortened about max. 20% than the normal according to condition of the cable. [(FC-3) should be used for cutting fiber cable.]
※Glass type is for BF5, BF4 Series.