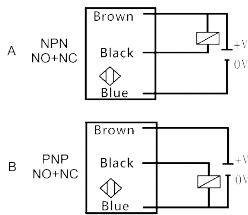
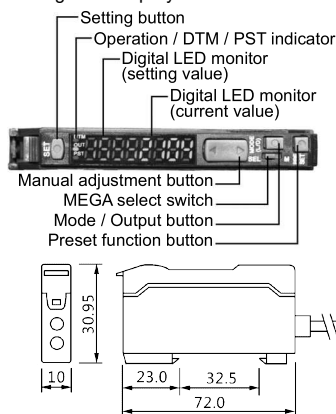
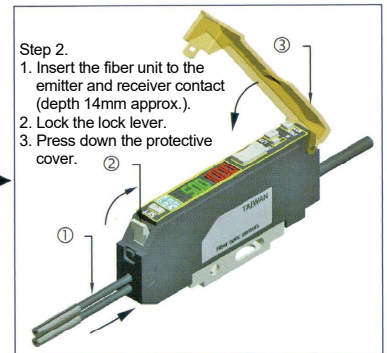
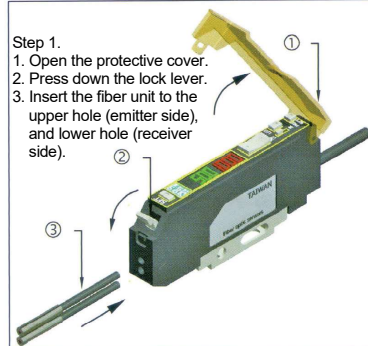


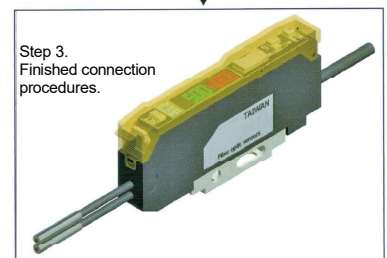
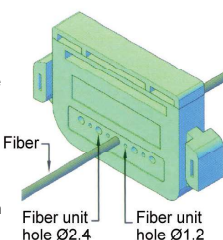
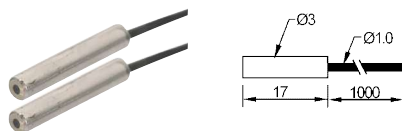
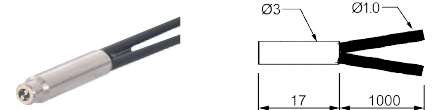
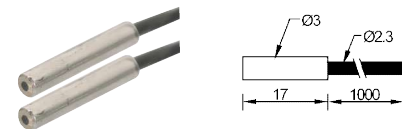
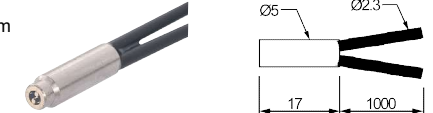
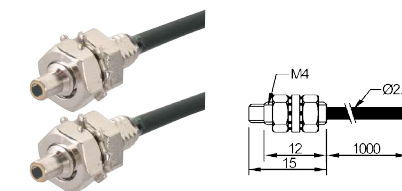
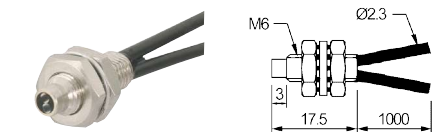
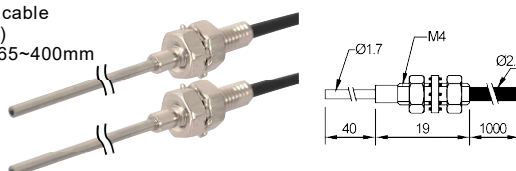
B19530 Digital fiber-optic amplifier (2M)
 Output A: NPN NO/NC
 B: PNP NO/NC

Features :

- Highly visible dual LED monitor, automatic and manual of sensitivity adjustment, easy setting for wide range application.
- Short response time, equipped with automatic maintenance (DATUM) and long distance detect functions.
- Reversed polarity & short circuit protection.
- Protective grade : IEC IP65

Operating voltage	DC 12~24V
Response time	High speed mode $\leq 0.1\text{ms}$ Fine mode $\leq 0.5\text{ms}$ Super mode $\leq 1\text{ms}$ Mega mode $\leq 16\text{ms}$
Timer function	On-delay / Off-delay / One shot-delay (0.1~9999ms) Timer off
Load current	< 100mA
Operation indicator	Red LED
Light source	Red LED
Ambient temperature	-20°C~55°C


Setting and Display Overview :

Fiber connection procedures:


- Use fiber cutter:
1. Insert the fiber into the hole you need and cut it.
 2. Press down the fiber cutter completely in a single stroke to cut the fiber.
 3. Do not reuse the hole that has already cut to avoid the uneven cutting surface of the optical fiber due to the dullness of the knife edge will affect the detection distance.


B19540
 Fiber optic sensor cable
 through-beam (1M)
 sensing distance: 25~80mm

B19550
 Fiber optic sensor cable
 diffuse-reflective (1M)
 sensing distance: 8~35mm

B19541
 Fiber optic sensor cable
 through-beam (1M)
 sensing distance: 65~400mm

B19551
 Fiber optic sensor cable
 diffuse-reflective (1M)
 sensing distance: 35~100mm

B19544
 Fiber optic sensor cable
 through-beam (1M)
 sensing distance: 65~400mm

B19554
 Fiber optic sensor cable
 diffuse-reflective (1M)
 sensing distance: 30~85mm

B19547
 Fiber optic sensor cable
 through-beam (1M)
 sensing distance: 65~400mm

B19557
 Fiber optic sensor cable
 diffuse-reflective (1M)
 sensing distance: 30~85mm
