



• When detecting state remains over 300ms at unstable light ON/OFF level, the self diagnosis output turns ON. In case of stable light ON/OFF level, the self diagnosis output turns OFF. (① position) Interference prevention function (common)

BF4 series has interference prevention function, two fiber op different transmission frequencies. cables can be mounted very closely by setting

• Interference prevention function (operation of differential frequency mode) First sensor - Frequency 1 (response time: max. 0.5ms) First sensor - Frequency 2 (response time: max. 0.7ms) Set the mode setting switch to [SET].



- 3. When connecting DC relay or other inductive load to the output, remove surge by using diode or varistor. 4. Wire as short as possible and keep away from high voltage lines or power lines, to prevent surge and inductive noise.
- 5. Use the product, after 3 sec of supplying power.

power supply device.

