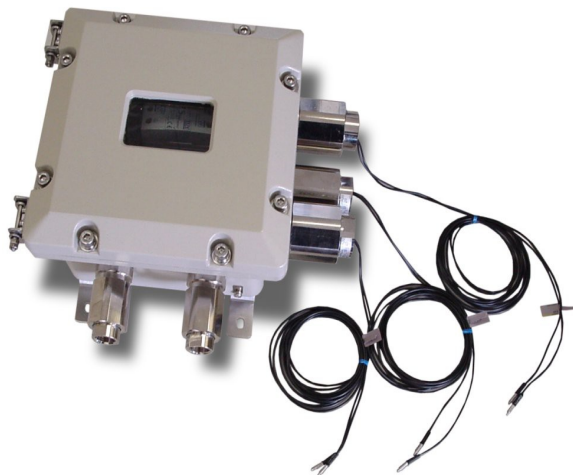


## OSC 92UL TFX-FIB Explosion proof type optical fiber photoelectric switch



### <Features>

- Explosion proof type of optical fiber photoelectric sensor which has not been able to use at dangerous site, so far.
- Incorporating a photoelectric switch in explosion proof box, it is possible to install up to 3 photoelectric unit. Using in conjunction with explosion proof type PLC it is possible to control at dangerous site.
- Special type pressure resist packing
- Glass window
- By resin molding it is possible to lead into the interior within damaging optical fiber.
- Internal state can be observed through the window at the center of the front, level value indicated on LED display can be observed any time.

### <Specifications>

Model	TEX-FIB
Power Source	100~200VAC (Internal voltage 12VDC)
Protective Performance	IP65
Power Consumption	3W (except starting up)
Operative Temperature Range	-10°C~55°C
Paint Color	Munsell 5Y/1 (Semi gloss) Melamine resin baked
Stored Sensors	1~3
External Dimensions	240 x 240 x 160 mm (excl. protrusion)
Weight	Approx. 14kg
Switching Power	Idec PDS5R-A12
Circuit Protector	NRC-0110L-1A-AA

-Standard internal unit

Optical Fiber Photoelectric Switch	Omron E3X-DA6 (3 pcs)
Optical Fiber Unit	Omron E32-T11 (3 pcs)
Switching Power	Idec PDS5R-A12
Circuit Protector	NRC-0110L-1A-AA
Terminal Block	BD7-RB x 10P*

\*Internal unit can be arranged in accordance with requirements.

