

## TAKEX - F70 FIBRE AMPLIFIER WITH DIGITAL DISPLAY

F70R-PNP  
FIBRE OPTIC AMPLIFIER RED PNP

- Teach In function
- High amplification, long distances
- Many setting options
- Small construction dimensions (9 mm)

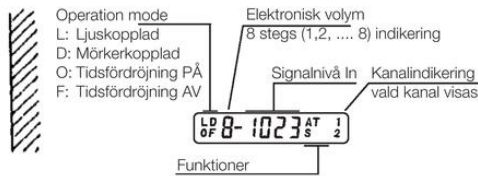
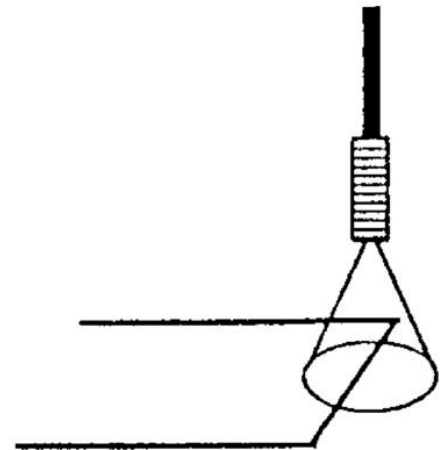
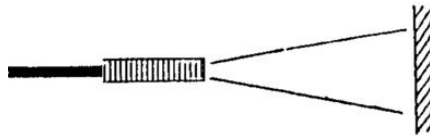
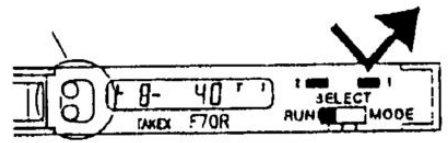
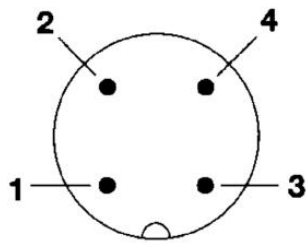
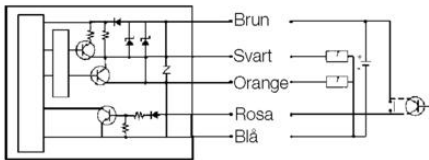


### PRODUCT DESCRIPTION

Simple operation with the Teach In function. Setting may take place with both stationary objects and objects in motion. The F70 also has an LCD display showing information on reflection level, operation mode and light/dark on and time function. The hysteresis can also be adjusted manually. Interference protection for 2 units. Alarm output for uncertain signal level. External Teach In from e.g. PLC.

### TECHNICAL DATA

Approvals	CE
Electrical connection	Embedded 2m cable
Function	Dark on / Light on
IP class	IP40
Light type	Red LED
Light/dark switching	Yes
Output	PNP
Output current max	0,1 A
Photocell technology	Fiber amplified
Power consumption max	0,05 A
Reaction time	0,5 ms
Temperature operational max	55 °C
Temperature operational min	-25 °C
Voltage dc max	24 V
Voltage dc min	12 V



- A: Areatgång (dektektering inom zon)
- T: Inläsning
- S: Manuell inställning av känslighet

