

## TAKEX - F85RN - FIBRE OPTIC AMPLIFIER

F85RN  
Dual display fibre optic amplifier PNP/NPN 2m cable

- Large dual display
- PNP/NPN selectable output
- Simple single button teaching
- Mutual interference prevention function
- 2m embedded cable or M8 connector



### PRODUCT DESCRIPTION

The F85RN is a leading dual display fibre optic amplifier from Takex. It can simply be taught four separate teaching modes through the use of one set button. And with two large clear 4-digit, 7-segment LED displays and three raised buttons with positive click feedback, it makes mode setting even easier.

The F85RN is also equipped with an optical transmission type, mutual interference prevention function to suppress the interference between up to eight units.

The sensor comes with a QR code on the side of the amplifier to access a quick reference guide on your smartphone or tablet. This is useful when checking the manual or changing the settings while installing on site.

### SPECIFICATIONS

IP Class	IP40
Light / Dark Switching	No
Voltage DC max	24
Voltage DC min	12

■ Detecting distance

Appearance	Mount	Detecting method	Detecting distance (mm)	Response time (ms)
F85RC	Reflective	500	330	100
F73RC	Through beam	1300	800	300



