

TAKEX - NE2 STANDARD PHOTOSENSOR

NE2T30R

Photosensor through beam 30m cable

- Embedded cable or rotatable M12 contact
- 2 outputs, both PNP and NPN
- Long distances
- IP67



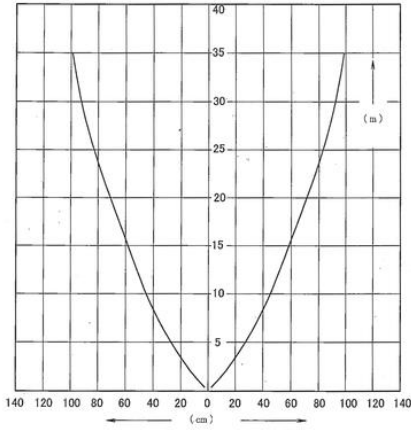
PRODUCT DESCRIPTION

The NE2 series has been produced to permit as many different applications as possible to be used during automation. Having the same housing size for the various models in the series makes it easy to find the right solution without having to change attachments on the machine. You can choose from a rotatable M12 contact or embedded cable. Two separate outputs in the same photoelectric sensor – one with PNP and one with NPN. Several accessories such as brackets, protective casings and shielding masks facilitate installation.

SPECIFICATIONS

Approvals	CE
Distance Min	0 mm
Electrical connection	Cable 2 m
Function	Dark On/Light On
IP Class	IP67
Light / Dark Switching	Yes
Light type	Red LED
Output	PNP
Output current max	0.1 A
Photocell technology	Transmitter / receiver
Power consumption max	0.022 A
Reaction time	0.5 ms
Sensing	30000 mm

Temperature range from	-25 °C
Temperature range to	55 °C
Voltage DC max	24 V
Voltage DC min	12 V



NE2PFA - Vertical polarization filter
NE2PFB - Horizontal polarization filter

