

PROXIMITY SENSOR



Series IRS 8 / IRS 9

The sensors is applicable with all amplifiers



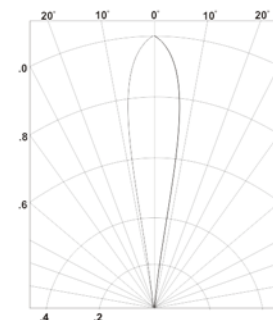
- Proximity sensors for separate amplifier
- Range up to 2,5m
- Waterproof IP67
- Specially suited for wall-mounting.

Technical data

Type	IRS8	IRS 9
Range (mat white paper A4) (mat black paper A4)	1m 0,35m	2,5m 0,75m
Angular displacement	± 8° / 5%	
Light immunity	100.000 lux at 10° incidence	
Shock	approx. 50 G	
Vibration	10-55 Hz at 1.5mm dbl. amplitude	
Ambient temperature	-20° C to +60° C	
Dimensions	∅ 40 x 32mm	
Material	Case: Polycarbonate Lens: Polycarbonate Potting: Polyurethane	
Mounting Hole	22mm	
Cable	PVC	
Degree of tightness	IP 67	

Angular displacement

(Typical)



Type no. Identification code

042050	IRS 8	5m cable
042100	IRS 8	10m cable
042150	IRS 8	15m cable
043050	IRS 9	5m cable
043100	IRS 9	10m cable
043150	IRS 9	15m cable

Dimension (mm)

