

SLR-E-IS

Conventional IS Optical Detector

Datasheet Version 1.2



Response type: Photoelectric

Drift compensation

Red LED alarm indication available

Suitable for use in zone 0 and marine applications

**Fire
detection**



**Hazardous
area**



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SLR-E-IS

Conventional IS Optical Detector

Datasheet Version 1.2

Detector type	Optical smoke detector
System	Conventional
Detection principle	Photoelectric
Zones	Suitable for use in zone 0
Alarm indication	Red alarm LED
IP rating	IP42
Operating voltage	15-30vdc
Quiescent current	50µA
Alarm current	40mA (max)
Cable entry	At rear
Unit weight	115g
Storage temp.	-30°C to +70°C
Operating temp.	-10°C to +50°C
Max humidity	95%RH - Non Condensing (at 40 °C)
Compatible Bases	YBN-R/4(IS) / 8
Body material	ABS
Unit colour	White or Ivory
Dimensions	100 x38mm
Approvals	ATEX (II 1G EEx ia IIC T5 Tamb=55°C) LPCB GL



Bases sold separately