

A.S.P. Electro-Technology Ltd
INFORMATION SHEET

I.S. Conventional Optical Smoke Detector – Model SLR-E-IS

Features

- Flat response chamber
- Twin fire LED's allow 360° viewing
- Removable chamber
- Electronics free mounting base
- Supported by a wide range of barriers
- Remote indicator output
- Certified by BASEEFA to EEx ia IIC T5
Tamb=50° C
- Zone Classification 0, 1 or 2



Description

Model SLR-E-IS is a Photoelectric Detector designed for use in hazardous areas, the detector also incorporates a remote indicator output and a removable chamber for easy maintenance.

Each detector incorporates 'Flat Response Technology' removing the need to use Ionisation detectors in the majority of applications.

The 'Flat Response Technology' has also enabled the detector threshold level to be increased, thereby improving the signal to noise ratio and reducing susceptibility to false alarms.

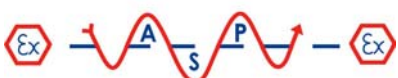
Specification

Ordering Code	SLR-E-IS
Operating Voltage	15-30V
Quiescent Current	50mA
Max. Current In Alarm	50mA
Operating Temp. Range	-10°C to + 50°C
Storage Temp. Range	-30°C to + 70°C
Maximum Humidity	95%RH - Non Condensing (at 40°C)
Diameter	100m m
Height with Base	46mm
Compatible Bases	YBN-R/4(IS)

Supplied by:

A.S.P. Electro-Technology Ltd
Specialist Suppliers of Hazardous Area
Certified Electrical Products & Instrumentation

39 London Road, Hinckley, LE10 1HQ. U.K.
Tel: +44 (0)1455 635796 Fax: +44 (0)1455 251110
Email: sales@asp-electro-tech.com Web: asp-electro-tech.com



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