Intrinsically Safe Splashproof Base IP55 For EVC-PY-IS

EV-SPB-IS

Part no. F03-82029

General Description

EV-SPB-IS is a Splashproof (IP55) Base adaptor Certified for use with Nittan EVC-PY-IS Intrinsically Safe Optical Smoke Detector.

It is designed for use with IP55 Back box part number F16-81372.

The cable entry is from each end, via Cable Glands provided or conduit.

Features and benefits

- ATEX/IECEx/UKEx Approved
- Ingress Protection rating IP55

Data

Operating voltage	10 Vdc to 28 Vdc
Operating temperature	-20°C to +70°C
Storage temperature	-25°C to +80°C
Relative humidity	RH 95%
Cable terminals	Max 2.5 mm^2
Material	PC/ABS
Dimensions	Ø104.5 x 20 mm
Weight	100g (Base only)

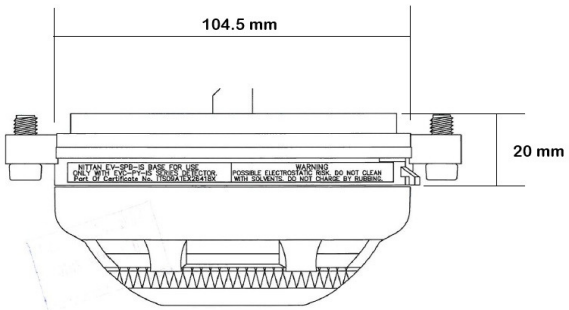
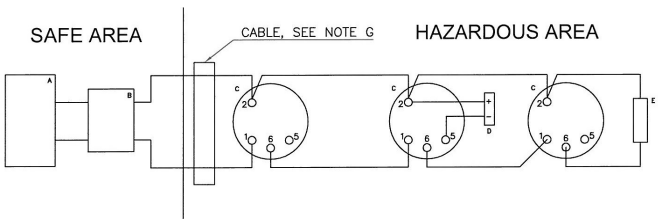
Approvals

Test Standards	EN54-7: 2018
ATEX Test Standards	EN 60079-0:2012/A11:2013
	EN 60079-11:2012

All wiring must conform to the current edition of IEE Wiring regulations and BS5839 Part 1, or Local National Wiring regulations.

All loop Cable Screens shall be connected together, but must be Isolated from Ground. Cable Screens shall be connected to Earth Ground within the Control Panel ONLY.

Dimensions (mm)



System Connections