

XP95 Base VAD Cat O

Features

- Automatic LED check when VAD activated
- VAD flash rate of 0.5Hz
- Synchronised flash
- Individual & group addressing
- Built in short circuit isolator
- Complies with AS7240-23



Description

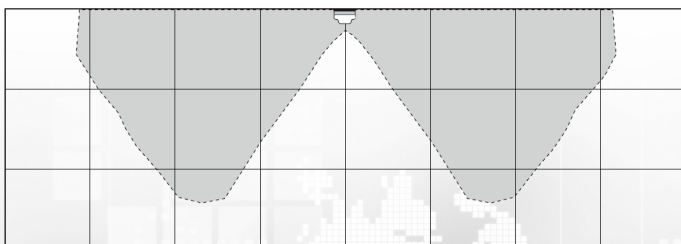
The XP95 Base Visual Alarm Device (VAD) incorporates a loop powered VAD with a standard intelligent mounting base and is used to signal a fire alarm in enclosed areas.

The VAD self-test is achieved by means of an LED monitoring circuit. If the LEDs do not draw current when the VAD Base has been switched on a fault signal is transmitted when the device is next polled.

Group addressing is a simple method of alerting an entire area or group of rooms without delay. For systems requiring isolators at every point the built-in isolator saves installation time and cost.

The XP95 Base VAD can be used either with a detector fitted or with a cap for operation as a stand-alone alarm device and is moulded in polycarbonate with stainless steel contacts that accept solid or stranded cables of up to 2.5mm².

The cross section of coverage volume and light pattern is shown below where each square represents 1M.



Specifications

Coverage Class	O
Flash Colour	White
Frequency Flash Rate	0.5Hz
Operating Voltage	17 to 28 V DC
Current consumption at 24V	
Switch on surge	1.2mA for 1 sec
Quiescent	300µA
VAD operated	14mA
Dimensions	115mm x 30.5mm
Weight	156 grams
Operating temperature	-20° to +60°C
Humidity (no condensation)	0 to 95%
IP rating	21C
Approval	AS7240-23:2014

Item Numbers

4107-2007	XP95 Base VAD Cat O
201-0114	XP95 White Base Cap
201-0119	XP96 Red Base Cap