Marine Approved Conventional Flame Detector

Your Safety, Our Technology

Features

- Class 1 performance as defined in
- BS EN54-10:2002 (range up to 25 m)
- Single IR technology
- Robust and slim design
- Low current consumption
- Easy to install
- Fits the CDX marine-approved standard base
- Twin LEDs for 360° view
- Approved by LPCB & VdS
- Approved to MED by GL



DRD-EM

Description

The DRD-EM is a marine-approved flame detector designed for internal use to detect large flames. The detector fits the CDX marine-approved standard mounting base (YBN-R/6M). The detection zone is a 90° cone and the detection range is up to and including 25 m.

Specification

Ordering code	DRD-EM
	Quiescent 70 µA, Alarm 40 mA
Surge current	320 µA
Minimum alarm trip current	6 mA
Voltage range	15 – 30 V dc
IP Ratings	IP42
Operating temperature range	-10 °C to +50 °C
Classification	Class 1 EN54-10:2002
Detection zone	90° cone
Detection range (max)	25 m
Colour	Ivory
Compatible CDX base	YBN-R/6M
Weight (g) / Dimensions (mm)	124 / 100 diameter x 37.3 height

Approvals

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