

Application:

The ESK smoke detector is used

- zone1,2 and 21, 22 hazardous areas.
- for Fire Protective Signaling Systems.
- The detector shall be, either a single-circuit type, normally open.

Technical data:

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP54 acc. To IEC 60529
Ambient Temperature	: -10 °C + 55 °C
Operation Current	: DC 24V under 30m
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1 , 21 and Zone 2 , 22



Body A



Body B

Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
Guard and screws	: Stainless steel

Catalogue Number:

Supply Voltage	Tem, Rating	Tem, Rating	Circuit
12V.DC.	135 F(57 °C)	194 F(90 °C)	Single
24V.DC.	135 F(57 °C)	194 F(90 °C)	Single
220V.AC.	135 F(57 °C)	194 F(90 °C)	Single

Dimension: