

**HEAT , EHT SERIES  
EXPLOSION PROOF**



**BELGIUM**

A QUALITY PRODUCT

**APPLICATION**

The EHT heat detector is used for Fire Protective Signaling Systems. The detector shall be, either a single-circuit type, normally open. The Detectors shall be rated for activation at either 135° F (57° C) or 194° F (90° C) and shall activate by means of a fixed temperature /rate-of-rise thermal sensor. The rate-of-rise element shall be activated by a rapid rise in temperature, approximately 15° F (8.3° C) per minute.



**TECHNICAL DATA**

- Type of Protection : Ex d IIB T6
- Conforming to : Standards IEC 60079-0 to 1 or UL 60079-1
- Marking for test : Ex II2G
- Degree of Protection : IP 65 acc.To IEC 60529
- Temperature Rating : 135° F ( 57° C )
- Rated Voltage : 6 , 12 , 24 V.DC./ 1A.  
: 110 , 220V.AC. / 3A.
- Protection class for UL. : Class I, Division1 or 2 Group.C,D  
: Class II, Division1 or 2 Groups.E,F,G
- Protection class for IEC : Zone1and Zone 2

**SPECIFICATION**

- Body : Marine Grade Copper-free aluminium alloy with polyester powder coated RAL7032 (GREY)
- Grill : Marine Grade Copper-free aluminium alloy with polyester powder coated RAL3020 (Red)

**CATALOGUE NUMBER**

Supply Voltage	Tem, Rating	Tem, Rating	Circuit	Cat.No.
24V.DC.	135° F(57° C)	194° F(90° C)	Single	EHT - 24
220V.AC.	135° F(57° C)	194° F(90° C)	Single	EHT - 220

**DIMENSION IN MM.**

