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EXPLOSION-PROOF RATE COMPENSATION HEAT DETECTOR IP 103-10/V

Ex

1ExibiIBT6 X

INGRESS PROTECTION RATING
IP65

Description

A detector is designed for continuous operation to detect fire followed by temperature rise in the enclosed compartments of various buildings and constructions.

Design feature: Power supply via two-wire electrical connection line availability of optical indicator (built-in electronic indicator board)

Two detector modifications are available:

IP103-10-(A1)/V

(response temperature **between 54°C and 65°C**)

IP103-10-(A3)/V

(response temperature **between 64°C and 76°C**)

Operating temperature **from - 40°C to + 50°C**

(IP103-10-(A1)/V

Operating temperature **from - 40°C to + 60°C**

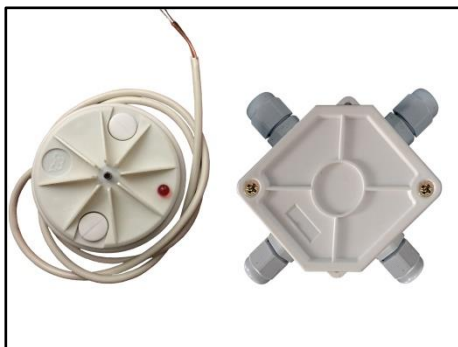
(IP103-10-(A3)/V

Weight: **0.10 kg.**

US-4-Ex coupling device is designed to connect the IP 103-10/V detector to the alarm loop.



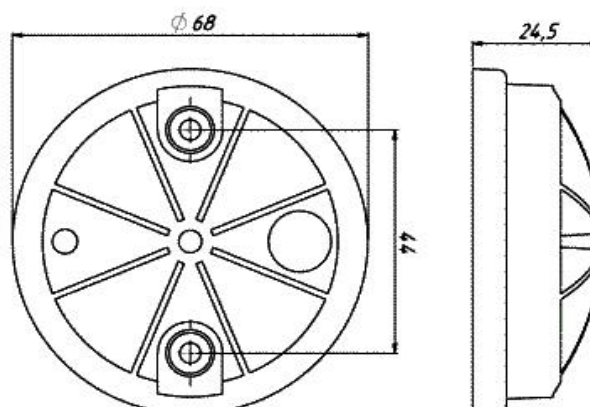
IP 103-10/V



IP 103-10/V
US-4-Ex

Dimensions

Dimensions in mm



Technical data

Maximum input intrinsically safe parameters	
Ui	25 V
Ii	200 mA
Pi	1,2 W
Li	10 μH
Ci	0,6 pF