

Data sheet:

Part name: E-Bulb E5x40 10A 085-165

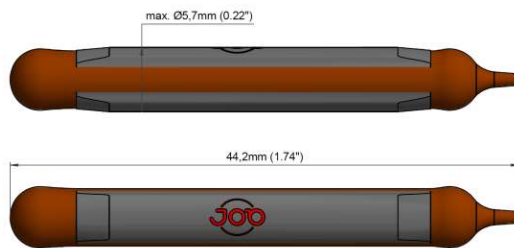
Part number: 11048



Description: Extinguishing bulb E-Bulb at 5mm diameter and 40mm length (see drawings) and conductively coated for 10A (see electrical specs). The 10A E-Bulb comprises two conductive layers.

1) Dimensions and protected volume

- *E-Bulb 5x40*



Technical drawings, 3D data and footprint plans are available from the manufacturer.

The protected volume can be calculated in accordance with applicable standards for clean agent extinguishing systems, e.g. NFPA 2001.

E-Bulb 5x40 10A:

Gas volume V_{gas} [ml] 42.0

Protected Volume $V_{4\%}$ [ml]¹ 1,049

¹In accordance with NFPA 2001 "Clean Agent Extinguishing Systems", JOB does not accept responsibility for the application specific sizing and selection of the E-Bulb

The thermal activation (initiation) window is between 135°C/275°F (lowest activation temperature) and 165°C/330°F (maximum activation temperature). Typical activation is at the lower end of the activation window.

The lowest allowed storage and operation temperature: -40°C/-40F

2) Electrical data

Voltage: 0..250V AC/DC (0..60Hz)

Current rating: 10A

The current rating is defined as the maximum allowed current over the E-Bulb at 85°C/185°F and at 85% humidity.

Manufacturer:

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