



# af-x fireblocker



**Model:** AF-X Fireblocker BM

## GENERAL TECHNICAL INFORMATION

|                               |  |
|-------------------------------|--|
| <b>fire classes</b>           | A, B, C & F                              |
| <b>activation mechanism</b>   | heating element 1.3 - 3.2 Ohm resistance |
| <b>activation current</b>     | electric (6-36V D/C 1.0 A for 1-2 sec)   |
| <b>test recording current</b> | max 4 mA (0.04 A) within 5 min           |

## SPECIFICATIONS

|                                   |                   |
|-----------------------------------|-------------------|
| <b>gross weight</b>               | 22.331 g          |
| <b>weight extinguishing agent</b> | 2.700 g           |
| <b>discharge time</b>             | <15 sec           |
| <b>discharge openings</b>         | 1                 |
| <b>discharge length</b>           | 400 cm            |
| <b>dimensions (h x b x d)</b>     | 25 x 25 x 30,4 cm |
| <b>outflow temperature 75°C</b>   | <30 cm            |
| <b>outflow temperature 200°C</b>  | <0 cm             |

## PROTECTIVE REACH CONFORM CE NORM

| EN 2 Class of fire | net m <sup>3</sup> |
|--------------------|--------------------|
| A                  | 53.1               |
| B                  | 56.3               |
| C                  | 97.7               |
| F                  | 38.5               |

Please note; to calculate the net space of a room, the space occupied by machinery or other fixed space occupying elements are to be deducted from the total (gross) space of the room.

Please note; In the design of the system one should always add a safety factor of 30%.

## EXAMPLES OF APPLICATION AREAS

|                  |  |
|------------------|--|
| <b>rooms</b>     | central control rooms<br>computer rooms<br>engine rooms<br>plant rooms<br>storage<br>archive<br>storage of hazardous goods |
| <b>transport</b> | shipping<br>train<br>aircraft  |