

TMD N°7

AUTOMATIC FIRE CURTAIN WITH HEAT RADIATION LIMITATION



The automatic fire curtain with heat radiation limitation TMD N°7 is a lightweight partition element specially designed to maintain the fire and smoke enclosed in the fire room avoiding its movement to other building areas. The system remains hidden until activation in case of alarm non affecting

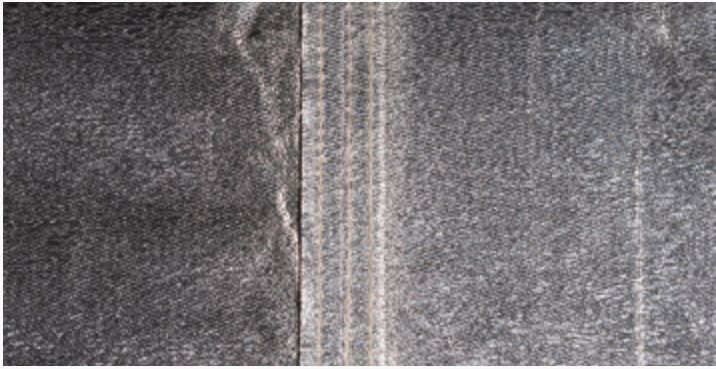
the building's appearance. Robust design for an easy installation and maintenance. The control system allows manual and automatic activation from fire central and is equipped with a set of rechargeable batteries to operate up to 5 hours in case of main voltage failure.

Termodin/air

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Fabric detail

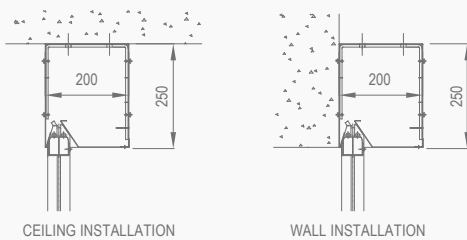


Guides detail

TECHNICAL SPECIFICATIONS

- Tested in accordance to EN 1634-1:2010
- E240 / EW60 Classification to EN 13501-2:2009
- Fireproofing fiberglass fabric reinforced with stainless steel wire one side coated with aluminum foil.
- Installation at the ceiling or wall.

Anchoring details



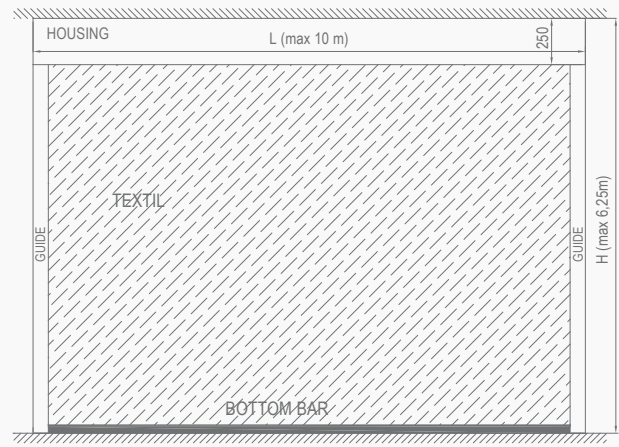
Side guides anchoring details



Structure:

- Galvanized steel housing 200x250 mm.
- Side guides and bottom bar in galvanized steel 2 mm thick.
- Optionally RAL coating of steel parts.

Front view



Operation:

- Gravity failsafe system.
- 24VCC Tubular drive (max. 8A).



Control unit



LED indicators detail

MC5 CONTROL UNIT

- MC5 Control module with batteries.
- Integrated system status LED indicators and voltage free contacts.
- Manual pushbuttons on the cover.
- Option of direct connection to the fire central.
- Remote operation by pushbutton.