

Rack Mountable Fire Systems





DATA SHEET

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Webb's rack mountable fire extinguishers are specialized fire suppression systems designed to safeguard critical IT components within server cabinets. They are equipped with FM200/Novec-1230 gas, releasing valves, activation sensors and controllers, making them the ideal choice for protecting self-contained data center systems from fire damage.

Technical specifications

- Available in three models: T.MDC.FM.FE.1.3, T.MDC.FM.FE.4.6, T.MDC.FM.FE.8.6
- Main power: AC220V 50/60Hz
- Standby power: 1.5W
- Storage Pressure: 1.6MPa (1.3MPa to 2.5MPa)
- Battery time: 8 hours
- Temperature threshold: 62°C ± 8°C
- Extinguishing delay: 30s
- Gas type: FM200/Novec1230
- Gas weight: 1kg (T.MDC.FM.FE.1.3), 4kg (T.MDC.FM.FE.4.6), 8kg (T.MDC.FM.FE.8.6)
- Suggested protection range: 1.59m³ (T.MDC.FM.FE.1.3), 6.3m³ (T.MDC.FM.FE.4.6), 12.6m³ (T.MDC.FM.FE.8.6)
- Working mode: Automatic
- Communication ports: 3 DO: Power failure, Fire alarm, and Gas spray.
- Dimensions-
 - T.MDC.FM.FE.1.3: 435mm x 3U x 650mm (w x h x d)
 - T.MDC.FM.FE.4.6: 435mm x 6U x 650mm (w x h x d)
 - T.MDC.FM.FE.8.6: 435mm x 6U x 650mm (w x h x d)

^{*}Specifications are subject to change without notice based on technical recommendations and related product enhancements