

FIGHTING FIRES EXACTLY WHERE THEY ARISE AMFE - AUTOMATIC MINIATURE FIRE EXTINGUISHER



For the early detection and reliable extinguishing of fires in electrical devices and machines.

Easy and fast installation.

- **6** Can be retrofitted easily
- o immediate protection
- automatic fire detection
- automatic fire extinction

- x low maintenance
- no CO, usage
- economical solution
- more advantages on the back

INNOVATIVE INDUSTRIAL FIRE PROTECTION SOLUTIONS





DEVICE-INTEGRATED FIRE PROTECTION FOR:

CONTROL CABINETS | FUSE BOXES | SERVER CABINETS

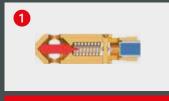
In control cabinets and systems, a fire can easily cause major damage. The AMFE extinguishes reliably and precise.

Further advantages:

- Can be connected with fire alarm systems
- Combinable with smoke alarms for smoldering fire
- Remote release possible
- Suitable for all industries



THE AMFE FUNCTIONING PRINCIPLE



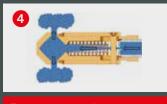




Glass ampoule bursts



Cylinder is opened



Extinguishing medium is released

3M NOVEC™ as Extinguishing Agent

	NOVEC™ Content	Protected volume [m²] with NOVEC™	
Size	NOVEC™ quantity (ml)	Class A [E] Fire (4,2%, NFPA)	Class B Fire (5,8%, NFPA)
#0	24	0,06	0,04
#1	72	0,19	0,14
#2	120	0,32	0,23
#3	241	0,64	0,46
#4	360	0,96	0,69
#5	603	1,61	1,15

3M NOVEC™ – Technical Extinguishing Fluid

- 7x higher extinguishing capacity than CO₂
- Fast incubation time
- No flash over
- Direct extraction of heat out of the flame
- Harmless to humans -No risk of suffocation
- No damaging of electrical components
- Residue-free after extinction
- Very low global warming potential



TAKE A GLANCE AT OUR WEBSITE

The AMFE CONCEPT - explained in one short video. Simply go to www.amfe.de/EN or directly via the QR code.



www.amfe.de/en info@amfe.de















