

MICRO 119

Product overview

The micro fire extinguishing capsule of the attached fire extinguisher MICRO119 automatically disperses the fire extinguishing agent in response to a specific temperature and flame, so it reacts immediately when a fire occurs, making it easy to quickly extinguish a fire.

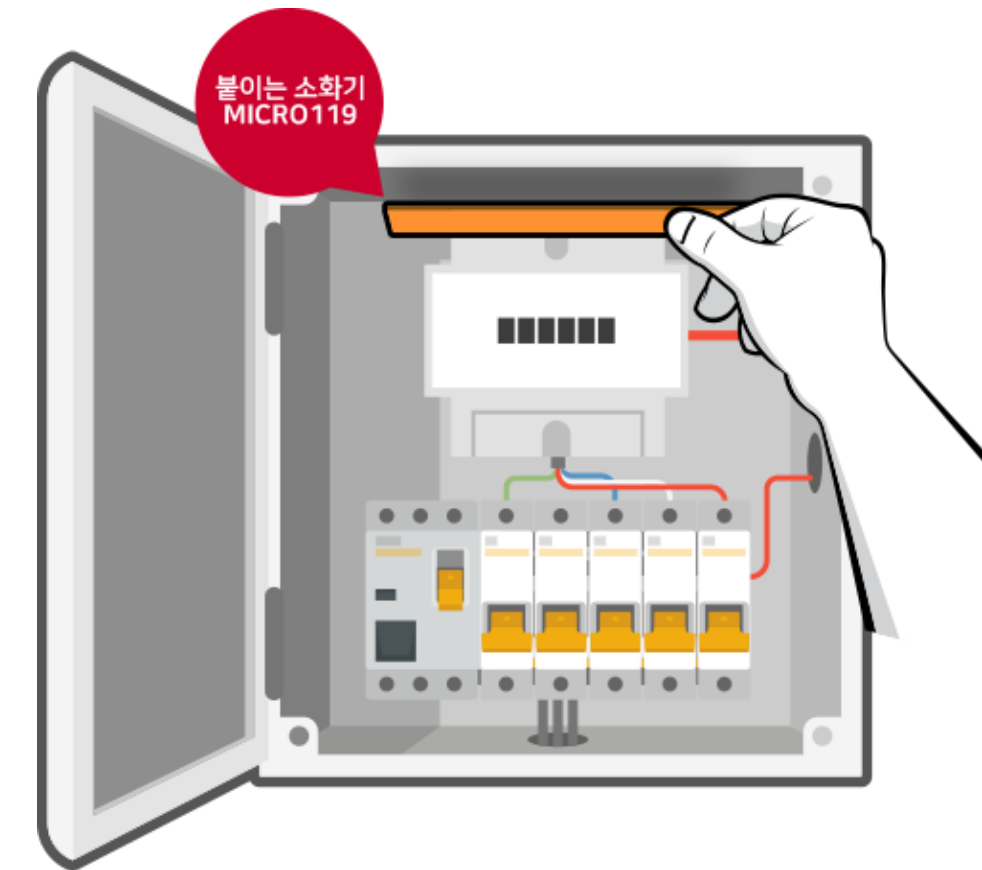
MICRO119, a fire extinguishing pad designed in consideration of a fire that occurs in an electric panel, has the excellent characteristics of a cooling extinguishing method that can completely extinguish a fire with an immediate reaction upon initial ignition.

Attached fire extinguisher MICRO119 microcapsules

- Sensors of existing automatic fire extinguishing systems • Nozzles • Digestive fluid is integrated into one microcapsule
- Automatic detection of no power without maintenance Innovative product that reacts only to heat when it ignites itself without any additional equipment or equipment
- Eco-friendly product with excellent electrical insulation MICRO119 has no residue after use, no contamination, no ozone depletion index (ODP) 0, global warming index (GWR) <1
- Fire prevention, early fire suppression Responds quickly at the beginning of a fire and catches a fire, providing excellent performance in blocking the spread of fire.
- 0% malfunction rate there is no need for a separate detector, so there is 0% possibility of original malfunction
- Easy installation Installation is possible without any equipment or additional equipment in a small space. Ultra-lightweight MICRO119



MICRO 119



REVIEW

- Easy to install, operate, and maintain.
- Various uses for fire prevention purposes.
- In case of fire, it operates/operates on its own without human intervention.
- The useful life is semi-permanent.
- The reaction temperature standard is clear and the reliability of the capsule is high.
- Size: 10 micro ~ 100 micro
- Life: semi-permanent when not artificially used (KFI life span-5 years)
- Operating temperature: -40°C ~ 40°C
- Operating temperature: 100°C ~ 120°C (±5°C)
- Fire classification: A/B/C/D possible (A wooden fire / B oil fire / C electric fire / D metal fire) Especially optimized for initial electric fire
- Material: High-functional core-shell
- Contents: Eco-friendly fire extinguishing fluid
- Others: For suppressing initial materials for small indoor spaces

