

# IonEx




## EXTINGUISHES BURNING LITHIUM-ION RECHARGEABLE BATTERIES

The innovative extinguishing agent of the JOMOS IonEx is a tried and tested extinguishing water additive which is particularly effective thanks to its specific properties. The extinguishing agent is fluorine-free.

The main applications for JOMOS IonEx fire extinguishers are fires involving solid materials, in particular lithium-ion batteries, plastics (also small load carriers [SLC]), rubber, photovoltaic systems, as well as storage areas, manufacturing facilities and workshops.

### Product features

- fluorine-free extinguishing agent
- Reduction of the surface tension improves the extinguishing effect (wetting agent effect)
- Increasing the surface activity improves penetration into the flammable material
- Rapid heat reduction
- Encapsulation of fuels and flammable gases
- Extinguishing agent approvals in accordance with UL, EN and maritime navigation standards
- Environmentally-friendly and easy-to-service cartridges prolong the life of the extinguishing agent in cartridge-operated extinguishers
- The JOMOS IonEx extinguisher combines water mist technology with the advantages of the IonEx additive
- No sedimentation and encrustation of narrow cross-sections

Filling quantity	9 litres
Extinguishing agent	Neufrol F-500
Rating	27A
Temperature	+5 to +60 °C
Weight	14.9 kg
Width	280 mm
Height	510 mm
Discharge time	41 s
Effective range	5 m
Approvals	CE*, EN3, WM, VKF [Association of Cantonal Fire Insurers] certified
JOMOS Article No.	730401