

BAVARIA Portable powder extinguisher for metal fires

Internal cartridge operated

type: **Magnum P 12 M**

Einsatz:

The optimal usage for the BAVARIA Magnum P 12 M is in various companies, which are working with metals.

It is also recommended in any facilities, where there are electrical systems, machines, and vehicles with lithium-ion are to be found or stored.

Electric storage for solar and wind power plants, e-bikes, e-mobile.

Manufacturer of lithium-ion batteries, distributors, service companies, waste disposal and recycling companies.



BAVARIA®
Fire Fighting Solutions

BAVARIA Brandschutz Industrie GmbH & Co. KG

Regensburger Straße 16

D-93449 Waldmünchen

Telefon: +49(0)9972.94010

Telefax: +49(0)9972.940117

Thomas-Mann-Straße 61a

D-90471 Nürnberg

Telefon: +49(0)911.598 48 00

Telefax: +49(0)911.598 48 01

info@bavaria-firefighting.de · www.bavaria-firefighting.de



Portable powder extinguisher for metal fires –Internal cartridge operated

Type: **Magnum P 12 M**

Characteristic:

- High extinguishing rating
- Allows intermittent and repeated operation.
- Suitable for lithium fires.
- A high quality valve reinforced with fiber-glass, equipped with a black coated aluminium nut.
- The metal fire extinguisher is equipped with a cup nozzle, which allows a better dosage of the agent.
- Throughout the special polyester coating of the cylinder, the extinguisher has a high corrosion protection.
- Filled with the special BAVARIA – metal fire powder
- Suitable for electrical systems up to 1000 V, with a min distance of 1 m.
- Supplied with a high quality wall bracket.

Compliant with the European Standard DIN/EN3
TÜV-certified pressure cylinder
CE marked
Management System certified according to ISO 9001

Technical specifications:

Amount of the agent	12 kg
Test object	D
Range of operating temperature	from -20°C to +60°C
Testing pressure	30 bar
Bursting pressure	min. 70 bar
Material of the valve	PA 6 GF 30
Material of the cylinder	DC 04
Propellant	CO ₂
Amount of propellant	280 gr.
Extinguishing agent	Powder for metal fires
Inner coating	
Coating	Polyester
Approx. gross weight	20,5 kg
Approx. unit dimension (LxWxH) in cm	29x18,5x53
Packaging material	Cardboard
Functional time	approx. 65 sec.
Approx. range of throw	--