

Powder Extinguisher

**PG 6 Ai -30 °C to 60 °C
(cartridge-operated extinguisher)**

**PG 9 Ai -30 °C to 60 °C
(cartridge-operated extinguisher)**

**PG 12 Ai -30 °C to 60 °C
(cartridge-operated extinguisher)**

Description

Universal extinguisher with top performance

NEURUPPIN's Ai series cartridge-operated powder extinguishers stand for a high level of fire protection in classes A, B, and C. They are true all-rounders and fight solid, liquid and gas fires highly effectively. This is down to the highly potent, hydrophobic powder Neutrex Super – it ensures very high ratings at a comparatively low unit weight. Neutrex Super uses the anticatalytic effect, thereby suppressing fires abruptly and preventing the fire from re-igniting. The Ai units are available in sizes with 6 kg, 9 kg or 12 kg of fire-suppressing powder. Together with long operation times, self-explanatory functionality and ergonomic design, they allow even inexperienced users to effectively fight fires.

NEURUPPIN quality by tradition

The design of Ai extinguishers follows NEURUPPIN's traditionally high quality standards. The compact fitting with proven button release is made of seawater-resistant aluminium and is additionally protected by a black EPD plastic coating. In addition to easy operation, the fitting also allows for quick servicing – thanks to the union nut, it can be easily removed. The nozzle can be turned off at any time via the rotatable pistol – ideal for highly effective, intermittent fire suppression. A stable wall bracket is included in the scope of delivery of the Ai extinguishers as standard.

Applications

- Fire fighting of materials in fire classes A, B, and C
- Building management
- Industrial plants
- Commercial premises and workshops
- Warehouses, logistics and transport
- Workshops
- Petrol stations
- Heating systems
- Agriculture
- Waste management



Features

- Sudden suppression effect – due to the anticatalytic effect of the Neutrex Super powder from NEURUPPIN
- High suppression performance – long operation times, high ratings and easy operation enable even inexperienced users to carry out effective suppression
- Self-explanatory function – proven and safe operation with button
- Good dosability – rotatable pistol (with overpressure safety function) can be turned off at any time
- Easy to set up – comparatively low weight and ergonomically optimised design
- Very economical – easy to service due to large cylinder opening, repeat parts and well thought out unit design
- Good price-performance ratio and Made in Germany
- Insensitive to cold – can be used at ambient temperatures from -30 °C to +60 °C
- Meets DIN EN 3 specifications – for use against electrical installations (up to 1000 V, 1 m minimum distance)
- Corrosion protection included – 100 % pressure-tested steel cylinder with high-quality plastic coating
- Wall bracket included – for optimum placement
- Accessories available – protective boxes, brackets, signs and more optionally available

Note: The German language version of this document is the official version. If this document is translated into any language other than German and there is a discrepancy between the German language version and the translation, the German language version will control.

Technical Specifications

	PG 6 Ai -30 °C to 60 °C (cartridge-operated extinguisher)	PG 9 Ai -30 °C to 60 °C (cartridge-operated extinguisher)	PG 12 Ai -30 °C to 60 °C (cartridge-operated extinguisher)
			
Fill quantity (kg):	6	9	12
Suppressing agent:	Neutrex Super		
Rating:	43A 233 B C	55A 233 B C	55A 233 B C
Suppressing agent units:	12	15	15
Temperature (°C):	-30 to +60		
Discharge distance:	6		
Weight (mm):	10.5	15.7	19.5
Width (mm):	275	290	290
Height (mm):	530	505	600
Operation time (s):	approx. 19	approx. 28	approx. 30

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Made in Germany



- ✓ geschweißt
- ✓ beschichtet
- ✓ gefüllt
- ✓ geprüft

NEURUPPIN

Höchste Qualität für Ihre Sicherheit

Your fire protection specialist dealer: