

PS1-P ABC

ABC POWDER FIRE EXTINGUISHER

CONSTRUCTION

BODY • Single piece, deep drawn aluminium alloy body, externally painted with polyester resin, signal red to RAL 3000.

VALVE • The handy compact valve is ergonomically designed to guarantee an easy use with one hand. An inspectionable pressure gauge is provided. All external parts are either in plastic material or protected against corrosion.

PROPELLANT • The propellant gas is nitrogen. A small percentage of helium is added, to facilitate electronic leak detection.

EXTINGUISHING AGENT • ABC multipurpose dry powder. All parts in contact with the extinguishing agent are compatible with the same.

BRACKET • Plastic bracket specially designed for vehicle and marine use.

USE Suitable for all fires (except metal fires).



ICIM

18001:2007

ICIM

50001:2011

ALUMINIUM

PS1-P ABC is a stored pressure, multi-purpose dry powder fire extinguisher with pressure gauge.It is ergonomically designed, easy to use and ideal for car and marine sectors. Wide operating temperature range –30°C + 60°C, ensures suitability for use in low-temperature countries. Certified to the Pressure Equipment Directive PED 97/23/EC, to the Marine Equipment Directive MED 96/98/EC and EN3.

100% of the fire extinguishers are checked by an electronic helium leak detection system.

Capacity is 1 kg.

FIRE CLASSES



PRODUCT CERTIFICATION







PS1-P ABC

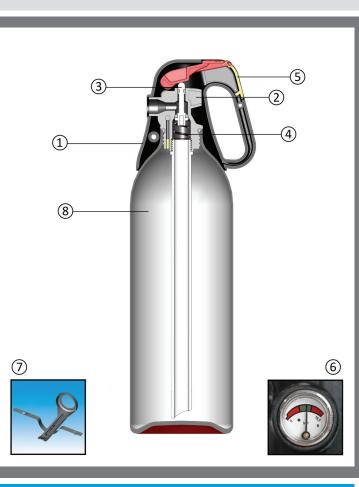
ABC POWDER FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

Weight per pallet (net/gross):

MODEL: PS1-PABC INT ING ' FIRE RATINGS: 5A 34B C CHARGE: 1 kg ± 5% PROPELLANT: Nitrogen or nitrogen + helium **EXTINGUISHING AGENT:** ABC dry powder Discharge time : ~7s DISCHARGE: CYLINDER: Material of construction : Aluminium alloy Manufacturing process : Deep drawing External painting : Polyester resin, minimum thickness 75 micron Corrosion resistance : 480 h minimum according to ISO 9227:1990 PRESSURE: Operating pressure, 20 °C : 9 bar 11 bar Operating pressure, 60 °C : Operating pressure, -30 °C : 6 bar DIMENSIONS: Overall height : 295 mm Bottle OD : 82 mm Empty / Charged: WEIGHT: 0,26 kg / 1,26 kg PACKING SPECIFICATIONS: Standard packing : 6 pieces cardboard box Carton size : B x L x H : 265 x 200 x 320 mm Weight per carton : 8,7 kg Pc/Pallet : 90 cartons (540 pieces) Pallet size : B x L x H : 800 x 1200 x 1745 mm Pallet volume : 1.68 m3

REPRODUCTION IS FORBIDDEN



 The handy compact valve is ergonomically designed to guarantee an easy use with one hand. The construction material of the cap ensures a perfect protection against corrosion. The safety button – PUSH 1 – and the operating button PUSH 2 – are clearly visible.

(2) The Valve is made up of acetal resin ensuring perfect corrosion protection.

③ The spindle is made up of acetalic resin for perfect sealing.

(4) The spring is made of Stainless Steel.

783 kg / 803 kg

(5) The yellow safety button is easy to check thanks to a visible seal on the top. It is marked: PUSH 1.

(6) The shock-proof pressure gauge provides an accurate indication of pressure status of the extinguisher.

⑦ The bracket is made of polypropylene: it may be fixed by screws on any surface, thanks to the different fastening points on the back of the bracket. The safety strip fastens the fire extinguisher to the support, making it perfectly stable, also in case of violent impact.

(8) The single piece, deep drawn aluminium alloy body ensures maximum sealing and, thanks to its light weight, perfect handling.

* = NOT STANDARD BUT AVAILABLE ON REQUEST. DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL SPECIFICATION MAY BE MODIFIED IN ANY MOMENT WITHOUT NOTICE

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32.659A.01.08.2015