

FKa 200

Fire extinguishing aerosol generator



FIELDS OF APPLICATION



POWER ENERGY



INFORMATION
 TECHNOLOGY
 AND DATA



SUITABLE FOR
 LIVE ELECTRICAL
 EQUIPMENT



RAILWAY
 TRANSPORT



MARITIME
 TRANSPORT

TECHNICAL FEATURES

The generator is composed of a galvanised steel casing powder-coated with RAL colour 3001, it includes an interchangeable activator and fixing brackets with adjustable inclination.

MODELS	FKa 200 R / FKa 200 RQ / FKa 200 RT / FKa 200 RF	DIMENSIONS	85x85x211 mm (activator included) 85x85x223 mm (RT model / activator included)
ACTIVATION MODE	electrical absorption 0,7 A / min. 500 ms thermo-mechanical, choice between 72 °C, 94 °C, 105 °C, 124 °C (only for the RT model)	TYPE OF DIFFUSION	adjustable lamellar
EXTINGUISHING MASS	200 g	FIRE CLASS	A, B, C
GROSS WEIGHT	1970 ± 100 g (without bracket)	COLOUR	RAL 3001 (other colours available on request)
		OPERATING CONDITIONS	-50 °C +95 °C RH<95%

AVAILABLE VERSIONS



FKa 200 R

Aerosol generator with electrical activation and long bracket ideal for volumetric protection of concealed volumes such as false ceilings, underfloors, cavities and cable ducts. It is typically applied in the tertiary, commercial and industrial sectors.



FKa 200 RQ

Aerosol generator with electrical activation and short bracket ideal for the protection of electrical and electronic equipment such as MV/LV switchboards, UPS, inverters, command and control panels, battery panels, power centres, telephone equipment, etc.



FKa 200 RT

Stand-alone aerosol generator equipped **with thermo-mechanical activation complete with a fusible detector with a choice of different activation temperatures** and a short bracket, it is ideal for the protection of electrical and electronic equipment such as MV/LV switchboards, UPS, inverters, command and control panels, battery panels, power centres, telephone equipment, etc.



FKa 200 RF

Aerosol generator with electrical activation and short bracket ideal for volumetric and object protection of technical compartments containing electrical and electronic equipment such as auxiliary and traction converters, AT/MT compartments, battery compartments, engine compartments and hydraulic power packs installed on railway rolling stock.

UNI 11565 certified aerosol generator for railway applications with guaranteed operating reliability certified SIL 3 by TÜV Austria.