

CODE: MBK25-FDS-TR025FKS

ERP: 0139344

FIDIAS 0.25-7m FK-5-1-12 BLACK Automatic System with pressure switch

Fire Suppression System for Vehicles

AUTOMATIC FIRE SUPPRESSION SYSTEM FOR PANELS & ENGINES

FIDIAS® FK-5-1-12

- High flexibility of use for Fire Classes A, B, C as well as for protected areas with the presence of Electric Power
- Long Product Life Span (5–10 years depending on installation location and environmental conditions)
- Zero Maintenance throughout the entire Product Life Span
- No Cylinder required – the whole Product is installed inside the protected area
- Harmless to protected Equipment and to Humans during Discharge
- Possibility of connection with Pressure Switch and Activation Alarm
- Use of Pressure Gauge for monitoring the Suppression Agent pressure
- Environmentally friendly Suppression Agent (FK-5-1-12)
- Automatic Activation triggered by Expansion of the Suppression Agent due to Temperature Increase
- 100% Standalone System independent of Electric Power
- Easy Installation – No Training required

MOBIAK T Series FK can be installed in areas with a Temperature Range from 0 °C to +50 °C with or without Pressure Switch and an Activation Temperature of 149 °C ± 3 °C.

MOBIAK T Series R with FK can be installed in areas with a Temperature Range from -20 °C to +90 °C with or without Pressure Switch and an Activation Temperature of 131 °C ± 3 °C, or without Pressure Switch in a Temperature Range from +20 °C to +110 °C and an Activation Temperature of 147 °C ± 3 °C.

Product Codes:

- 0139344 MBK25-FDS-TR025FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 0.25M BLACK WITH PRESSURE SWITCH
- 0139345 MBK25-FDS-TR050FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 0.50M BLACK WITH PRESSURE SWITCH
- 0139346 MBK25-FDS-TR100FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 1M BLACK WITH PRESSURE SWITCH
- 0139347 MBK25-FDS-TR200FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 2M BLACK WITH PRESSURE SWITCH
- 0139348 MBK25-FDS-TR300FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 3M BLACK WITH PRESSURE SWITCH
- 0139349 MBK25-FDS-TR400FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 4M BLACK WITH PRESSURE SWITCH
- 0139350 MBK25-FDS-TR400FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 5M BLACK WITH PRESSURE SWITCH
- 0139351 MBK25-FDS-TR400FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 6M BLACK WITH PRESSURE SWITCH
- 0139352 MBK25-FDS-TR400FKS AUTOMATIC SYSTEM FK-5-1-12 FIDIAS 7M BLACK WITH PRESSURE SWITCH



CHARACTERISTICS

Code	MBK25-FDS-TR025FKS
Mikos Fidas	0,25m, 0,50m, 1m, 2m, 3m, 4m

Firefighting equipment	FK-5-1-12
Operating temperature	-20 °C to +110 °C
Activation Temperature	131 °C ± 3 °C and 149 °C ± 3 °C
Product Lifespan	5-10 years depending on the installation location and conditions
Use for Fire Categories	A, B, C & in protected areas with the presence of electrical current

Pressure switch	Yes
Length	0.25-4m
Packaging	1 piece



Issue Date: 17/10/2025

Information may change

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