

MOBIAK S.A. is Certified according to the following Quality Management Systems & Maritime Services:







CODE:

MBK19-FDS-100FA-SWITCH

ERP:

0139173

Automatic Extinguishing System FIDIAS 1-6m HFC-227ea With Pressure Switch

Fire Suppression System for Vehicles

AUTOMATIC EXTINGUISHING SYSTEM FOR PANELS AND ENGINES

FIDIAS® HFC-227ea

• High Flexibility Tube Capable To Extinguish A,b,c And Electrical Type Of Fires And Can Protect Almost Any Space. • Long Working Life: 5 – 10 Years Depending On The Type Of Application. • No Maintenance During Entire Working Life. • No Cylinder For Storage Of Extinguishing Agent Needed: The Whole System Can Be Placed Inside The Protected Enclosure. • No Harm To Protected Enclosure And People When Discharged. • Option To Connect Pressure Switch And Other Additional Components Like Signaling Unit To Perform Further Functions. • Pressure Gauge To Monitor The Pressure At Any Time. • Environmental Friendly Extinguishing Agent (HFC-227ea). • Automatic Operation Based On Increase Of Volume Of Agent Due To Increased Temperature. • Fully Independent System Without Any Power Supply. • Very Simple Installation: No Training Required For Installation. • Can Be Installed In Areas With Working Temperatures From -20°c Up To +80°c When Used With Pressure Switch. • Can Be Installed In Areas With Working Temperatures From -40°c Up To +90°c When Used Without Pressure Switch. • Activation Temperature: 105°c ±3°c



CHARACTERISTICS	
Extinguishing Agent	HFC-227ea
Operating Temperature	-20 ~ + 80° °C
Activation Temperature	105°C ± 3°C
Working Life	5-10 Years Depending On The Type Of Application
Use in Fire types	A, B, C & And Electrical Type Of Fires And Can Protect Almost Any Space
Pressure Switch	Yes
Length	1-6 m
Packaging	1 pc

Issue Date: 11/03/2020 Information may change

