FIRE SUPPRESSION SYSTEM TEST KIT

The test kit is designed and produced to measure whether there are any faults in the system components, whether the performance of the system components is within the desired range, and whether the vehicle energy values are sufficient for the correct operation of the system components by connecting to the ARES Fire Suppression System.

The fire signal is sent to the UV-IR Detector via the UV-IR Test lamp included in the kit, and the user is instantly informed via the Mobile Application or the LCD screen on the Test Bag, in how many milliseconds the Activation of the Suppression Cylinders takes place and in how many milliseconds the UV-IR Detector performs the fire detection process. and test records are stored encrypted in secure NERO databases for later review. Test records can be viewed with a user-friendly interface, with a user name and password defined for the company, or the records can be transferred to USB sticks in an encrypted form via the Memory Recording port on the system.

TECHNICAL SPECIFICATIONS

Simulate UV/IR emmiton of a real fire		UV output: UV-C spectral region	
Can activate UV/IR detectors from 1 meter		IR output: Medium IR spectral region	
Portable		Working distance: 5- 2,5 cm	
Light weight and reliable aluminum case		MBTF: 3500 hour IR and 800 hour UV	
Humidity resistant with 0-ring gaskets		Working temperature: -20°C - +70°C	
Standart 120W adapter		Working humidity: % 0-100 Rh	