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2010-2-PAK-RMOH

2010-2 PAK Enables the Contact ID protocol over Ethernet

Overview

The fire panel allows for its capabilities to be extended by use of USB dongles. These USB dongles are called PAK, which stands for Panel Activation Key. The use of the PAK will activate additional high-end feature(s) in the panel. Depending on the required functionality, separate and multiple PAKs can be used to enable these functionalities. Functionalities like number of nodes/loops, supported detector protocol, used TCP/IP communication protocol for remote monitoring, communication towards management software like BACNet or Modbus, etc, can be enabled by usage of the PAKs. The PAK is tied to the serial number of the panel, but does not have to stay connected to the panel. It can be removed once the PAK has been installed, and the feature is enabled in the panel. It is therefore recommend that PAKs stays with the panel at all time, for example in case of performing reset functions or re-installations.

Details

- Enables the Contact ID protocol over Ethernet
- Compatible with panel firmware 3.1. or higher

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Technical specifications

Physical

Physical dimensions	22 x 70 x 5 mm (W x H x D)
Net weight	75 g
Shipping weight	110 g
Mounting type	In cabinet

Environmental

Operating temperature	-5 to +40°C
Storage temperature	-20 to +50°C
Relative humidity	95% noncondensing max.

Standards & regulation

Certification	EN54-2, EN54-13
Standards	EN54-2
	EN54-13
Environmental	CPD
	WEEE
	RoHS

Interface

USB Type	Type 2.0

Environmental conditions

Storage temperature	-20°C to +50 °C
Operating temperature	-5°C to +40 °C
Relative humidity	max. 95 % (non-condencing)

Mechanical

Size (W x D x H)	22 x 70 x 5 mm
Weight	75 gr

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