Fireco

Compliance Made Easy

ProHub Data Sheet

ProHub

ProHub manages the wire-free connection of all devices in the Pro Range. ProHub is also the gateway to the Fireco cloud-based remote management software - InSite.

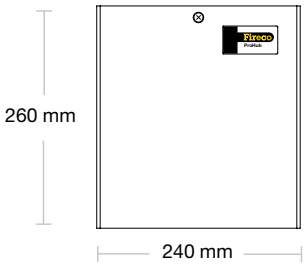
Overview

ProHub is a system controller for the Fireco Pro Range, offering plug and play installation. Additionally ProHub can be connected to the internet to offer the onboard digital messaging service (DMS) and the InSite monitoring software*.

Features

- Simple to install using a standard internet connection using wifi or ethernet
- Available in PoE or mains supply with (optional) battery back up
- 2 year warranty
- Optional activation to notification system (DMS)

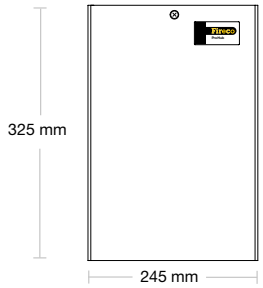
ProHub PoE



Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~910g
Power	Power-over-Ethernet
Part number	198-1593

*Subscription to InSite/DMS required.

ProHub with mains to 12V DC backup PSU



Dimensions	245mm (w) x 325mm (h) x 90mm (d)
Weight	~2080g
Power	Mains powered
Battery	Optional battery backup
Part number	649-4204

Specification Overview

Colour	Grey cover / black base
Installation position	Wall-mounted
Usage	Pro radio network controller with monitoring (through InSite online portal)
DMS capability	Can be activated on request
Maximum number of connected units	8 ProExtenders and 64 Dorgard Pro / Freedor Pro units 500 total connected devices on network
Radio frequency	433-434 MHz
Range	Typically 30-40m
Compliant to	EMC Directive, Radio Equipment Directive, CE Marked
Suitable for	Can form part of a Critical (category A) installation under BS7273-4 2015

Expand your Pro System

Dorgard Pro	**360-1551** Dorgard Pro Black / **956-8278** Dorgard Pro White
Freedor Pro	**338-0604** Freedor Pro Silver Finish / **170-2053** Freedor Pro Brass Finish
DMS	**735-7129** DMS 9-24V DC / **160-1533** DMS PoE **204-1291** DMS with mains to 12v DC backup PSU
ProExtender	**700-9825** ProExtender PoE / **550-7411** ProExtender with mains 12V DC backup PSU **966-2075** ProExtender with plug-in PSU

- 2 input channels fire and alert triggered by voltage free contacts
- Internet connection - 100M/1Gbit ethernet or 4G modem
- TCP/IP Protocol used is (https) on port 443
- Also needs access to DNS server, NTP server
- Requests all parameters over DHCP, so a reservation should be set if a fixed address is required