

Compliance Made Easy

# 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.



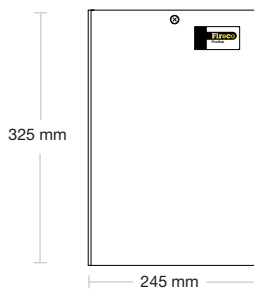
## Overview

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 ethernet connection
- Available in PoE or mains supply with (optional) battery back up
- 2 year warranty
- Optional activation to notification system (DMS)

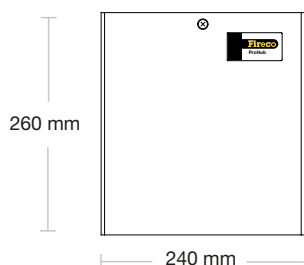
## ProHub with mains to 12V DC backup PSU



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

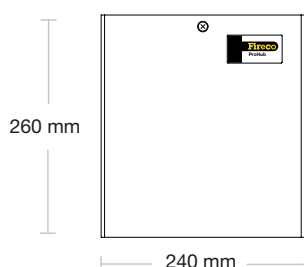
\*Subscription to InSite/DMS required.

## ProHub Mains powered without backup PSU



Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~900g
Power	Mains powered
Battery	None
Part number	902-1885

## ProHub PoE



Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~910g
Power	Power-over-Ethernet
Battery	None
Part number	198-1593

## 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, UKCA Marked
Suitable for	Can form part of a Critical (category A) installation under BS 7273-4:2015+A1:2021
Connection	Internet Connection - 100M/1Gbit Ethernet (802.3) or Internet Connection for ProHub and DMS (749-3843)

- 2 input channels fire and alert triggered by voltage free contacts
- 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