Fireco

Compliance Made Easy

ProExtender

The ProExtender increases the range of the ProHubs dedicated wireless network, allowing you to connect pro hardware devices over a greater distance.
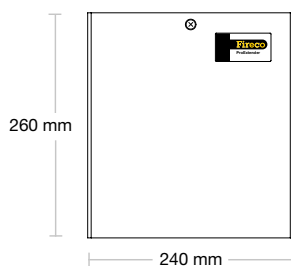
Overview

ProExtender is ideal for areas where the signal path may be interrupted or for installing Pro Range devices a long distance from ProHub.
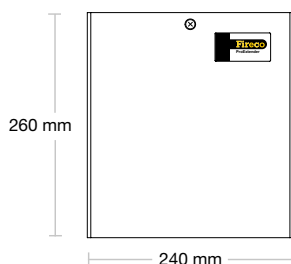
Features

- Connects up to 500 Pro Range devices with multiple ProExtenders.
- Extends range by 30-40m (site specific)
- Available in PoE, mains supply with (optional) battery backup or plug-in PSU.
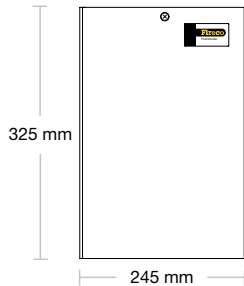
ProExtender with plug-in PSU

Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~920g
Power	Mains powered (Plug in or fused spur)
Part number	966-2075

ProExtender PoE

Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~920g
Power	Power-over-Ethernet
Part number	700-9825

ProExtender with mains 12V DC backup

Dimensions	245mm (w) x 325mm (h) x 90mm (d)
Weight	~2090g
Power	Mains powered with battery backup (optional)
Part number	550-7411

325 mm

245 mm

Specification Overview

Colour	Grey cover / black base
Installation position	Wall-mounted
Usage	Extend Pro radio network
Maximum number of connected units	8 ProExtenders and 64 Dorgard Pro / Freedor Pro units (per ProExtender) Up to 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