

FC-60-2000

Fusion Wireless Door Controller (Black)

General

The FC-60-2000 is a black wireless door controller. It offer quick and easy to installation and connects via a Fusion or Ziton wireless gateway in the fire alarm system.

The door controller is able to hold heavy fire doors open, improving building ventilation. It automatically closes in the event of a fire.

Operation

The FC-60-2000 includes robust Fusion wireless operation, industry proven mechanics and the ability to individually test each device. Benefits don't stop there as it can also be included within phased evacuation plans via system cause and effects.

Reliability

The FC-60-2000 is third party EN certified and is compatible with the Fusion and Ziton systems via the EMS Fusion radio loop Module and Ziton wireless gateways.



Details

- Combines proven mechanics with renowned wireless system operation
- Provides full health monitoring via system integration
- Can be included in phased evacuation plans via system cause and effect programming
- Third party EN approved

FC-60-2000

Fusion Wireless Door Controller (Black)

Technical specifications

General

Holding force kgf (Kilogram force)	7 kg
---------------------------------------	------

Release button	No
----------------	----

Electrical

Power supply type	Batteries
-------------------	-----------

Operating voltage	2.22 to 3.3 VDC
-------------------	-----------------

Current consumption	60 μ A
---------------------	------------

Physical

Physical dimensions	195 x 205 x 45 mm (W x H x D)
---------------------	-------------------------------

Net weight	0.5 kg
------------	--------

Colour	Black
--------	-------

Cable entries	NA
---------------	----

Max. door leaf width	1600 mm
----------------------	---------

Max. test door mass	160 kg
---------------------	--------

Max. overload test drop weight	36 kg
-----------------------------------	-------

Max. test door friction	0.8 Nm
-------------------------	--------

Min. angle between door open and closed positions	66 °
---	------

Environmental

Vandal proof	No
--------------	----

Operating temperature	-10°C to 55°C
-----------------------	---------------

Storage temperature	5°C to 30°C
---------------------	-------------

Relative humidity	< 95% non-condensing
-------------------	----------------------

Environment	Indoor
-------------	--------

Standards & regulation

Compliance	CE, REACH, RED (2014/53/EU), RoHS 2, WEEE
------------	---

Certification	CPR
---------------	-----

Standards	EN54-25, EN 1155, BS7273-4
-----------	----------------------------

As a company of innovation, UTC Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit UTC Fire & Security online or contact your sales representative.

Last updated on 21 October 2020 - 15:55

