

# HBUS 8 Port Hub

The Gallagher HBUS 8 Port Hub allows up to eight HBUS devices to be locally consolidated on one HBUS run.

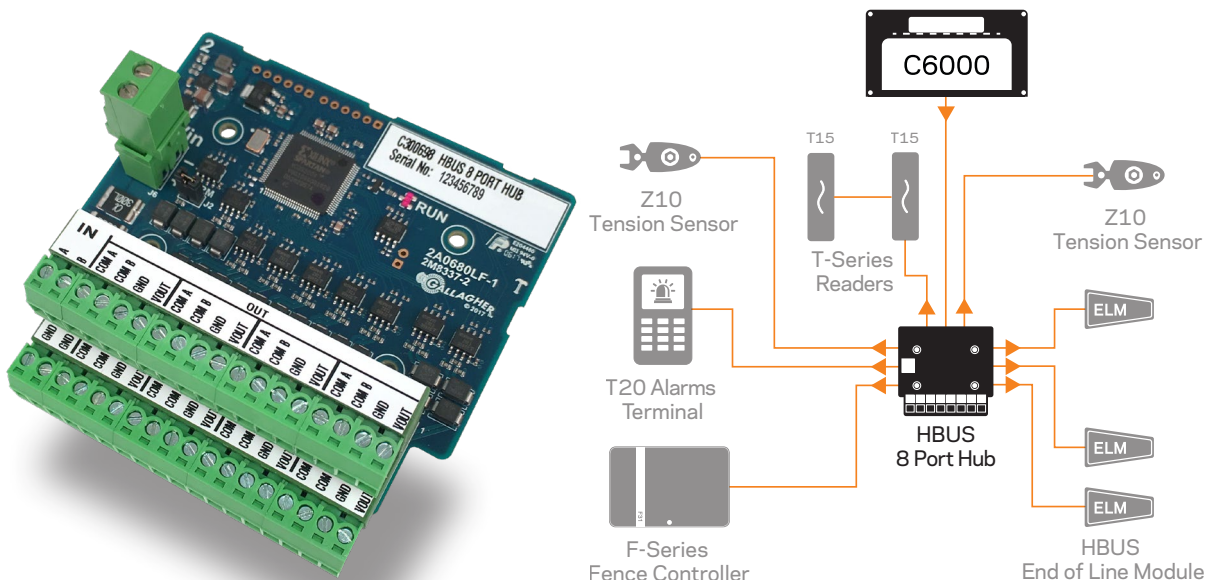
## Installation Flexibility

The HBUS 8 Port Hub provides installers with the flexibility to re-use existing wiring on site, allowing combinations of star / home run and daisy chain wiring to be used when connecting HBUS devices back to the Controller.

## Installation Flexibility

- Supports 8 downstream HBUS ports (each of which can support multiple devices)
- ¼ footprint PCB, allowing up to 4 HBUS 8 Port Hubs to be mounted on a single Gallagher hardware footprint
- HBUS RS-485 signal regeneration, allowing the hub to act as a repeater where additional distance is required beyond the standard HBUS 500m range.
- Hub and upstream devices are protected from downstream HBUS device faults with a 2A polyfuse
- No Command Centre configuration required

## HBUS 8 Port Hub



# Technical Specifications

## HBUS 8 Port Hub product

C300698 HBUS 8 Port Hub

## HBUS 8 Port Hub details

Dimensions mm (H x W x D)	30 x 87 x 88
Dimensions inches (H x W x D)	1.2 x 3.4 x 3.5
Power	13.6 Vdc +/-15%
Idle current @ 13.6Vdc	20mA
Downstream power	Up to 2A total from all output ports combined
Operational Temperature Range °C	-10° to +50°C
Operational Temperature Range °F	14°F to +122°F
Humidity	95% non-condensing
Cable length - Cat5e (data only)*	up to 500m
Cable length - HBUS Cable (data)*	up to 500m
Standards Compliance	FCC, CE, RCM, UL Compliance and certification information is available on our support site or by contacting Gallagher

\* For further cable specifications please refer to the Gallagher Security System Technical Reference Manual

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