

T20 Alarms Terminal

Gallagher T20 Alarms Terminal allows site wide alarms management.

Manage your alarms at the source

The T20 Alarms Terminal allows you to manage alarms without needing to return to the control room.

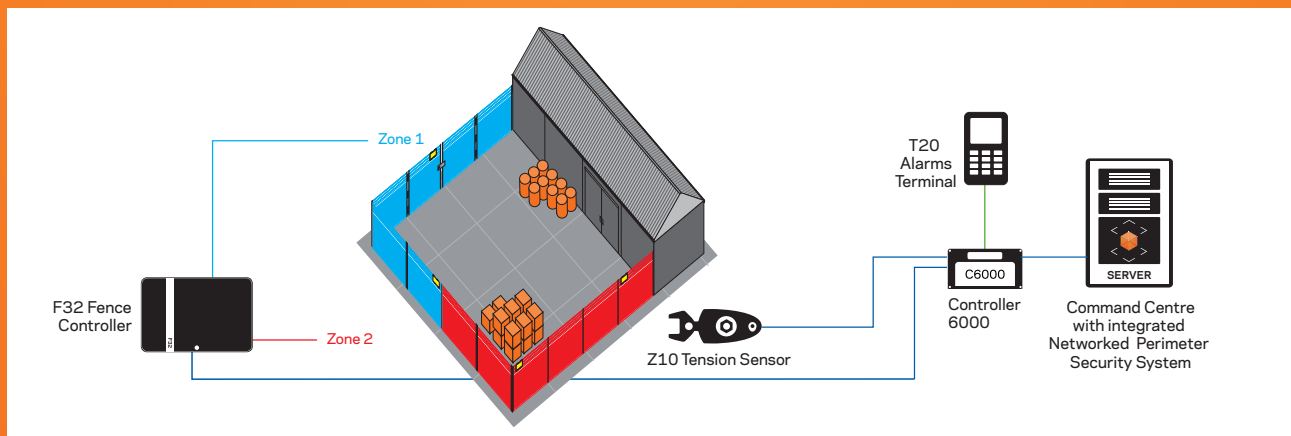
Features and benefits:

- Contemporary and intuitive user interface, with a 3.5" color screen and large back-lit keys
- IP66 rated environmental protection, and IK08 rated impact protection ensures you will be deploying a high quality, robust device
- Arm and disarm up to 50 alarm zones distributed across any system controllers
- Users are guided when acknowledging alarms or isolating inputs
- Display up to 200 unacknowledged alarms and manage up to 100 inputs
- Extensive perimeter management functions, including arming and disarming zones, acknowledging alarms, fence zone lockout for maintenance, and displaying fence voltage, battery voltage and fence controller temperature
- Multiple language support
- Integrated rear tamper
- Custom background images when in idle mode
- Fully configurable Mimic Panel reflecting the status of up to 8 inputs, outputs, or alarm zones
- Upgrade software in situ to keep your system up to date with latest technology developments (via HBUS).



Full access capability

The T20 is also available with full access reader functionality. See the *T-Series Reader Datasheet* to find out more.



Gallagher T-Series accessories:

- **Protective Covers** - IK08 rating protects readers against vandal attacks and harsh environments
- **Dress Plates** - ensure a clean finish for sites upgrading their reader and terminal hardware
- **Spacers** - enforces a space between the reader and the mounting surface, allowing installations on metal surfaces whilst preserving credential read range
- **Bezels** - surrounds available in a variety of colours to suit décor.



Technical Specifications

Gallagher T20 Terminal			T20 at Order codes	
POWER SUPPLY			T-Series Alarms Terminals	
Voltage	9-16Vdc		C300464	T20 Alarms Terminal, White
Idle current @ 13.6Vdc	110mA		C300463	T20 Alarms Terminal, Black
DIMENSIONS			T-Series Dress Plates	
	mm	Inches	C300323	T20 Dress Plate, Black, Pk 5
	179.5 x 95.7 x 23	7.1 x 3.8 x 0.9	T-Series Bezels	
CABLE SPECIFICATIONS			C300292	T20 Bezel, Black, Pk 5
	HBUS	Cardax IV	C300293	T20 Bezel, White, Pk 5
2 wire, RS485 data cable (Cat5, Belden 9842 or equivalent)	500M	200M	C300294	T20 Bezel, Silver, Pk 5
Gallagher HBUS Cable	500M	200M	C300295	T20 Bezel, Gold, Pk 5
ENVIRONMENTAL SPECIFICATIONS			T-Series Spacers	
Temperature Range	-30° to + 70°C (-22°F to +158°F)		C300306	T20 Spacer, Black, Pk 5
Humidity	95% non-condensing		C300307	T20 Spacer, White, Pk 5
Environmental protection	IP66		C300312	T20 Protective Cover Spacer
Impact rating	IK08		T-Series Protective Covers	
UV Stability	Nil structural degradation for the life of the reader†		C300272	T20 Protective Cover
Standards Compliance	All equipment complies with FCC, CE, UL, and C-Tick approvals. Please contact Gallagher for the latest list of approvals.		T20 Protective cover	
* Read range may be reduced when reader is mounted on metal surfaces			Dimensions (H X W X D)	
† Prolonged exposure to high UV light environments can cause plastics to discolor			193mm x 123mm x 32mm	
° For further cable specifications please refer to the Gallagher Security System Technical Reference Manual				

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