

# 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.

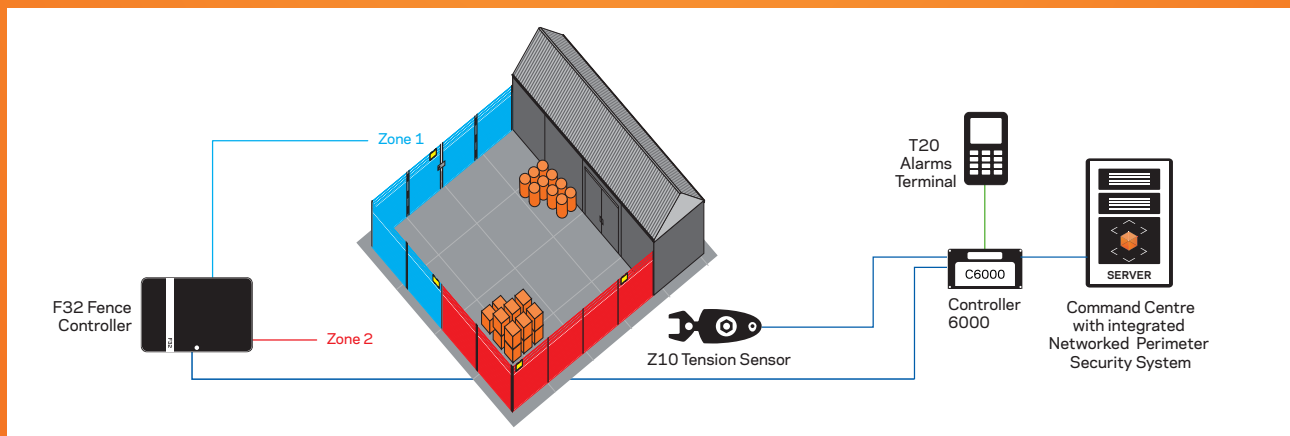
### Features and benefits:

- 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	
<b>POWER SUPPLY</b>			<b>T-Series Alarms Terminals</b>	
Voltage	9-16Vdc		C300464	T20 Alarms Terminal, White
Idle current @ 13.6Vdc	110mA		C300463	T20 Alarms Terminal, Black
<b>DIMENSIONS</b>			<b>T-Series Dress Plates</b>	
	mm	Inches	C300323	T20 Dress Plate, Black, Pk 5
	179.5 x 95.7 x 23	7.1 x 3.8 x 0.9	<b>T-Series Bezels</b>	
<b>CABLE SPECIFICATIONS</b>			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
<b>ENVIRONMENTAL SPECIFICATIONS</b>			<b>T-Series Spacers</b>	
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		<b>T-Series Protective Covers</b>	
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.		<b>T20 Protective cover</b>	
* Read range may be reduced when reader is mounted on metal surfaces			<b>Dimensions (H X W X D)</b>	
† 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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