

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 your alarms without needing to return to the control room.

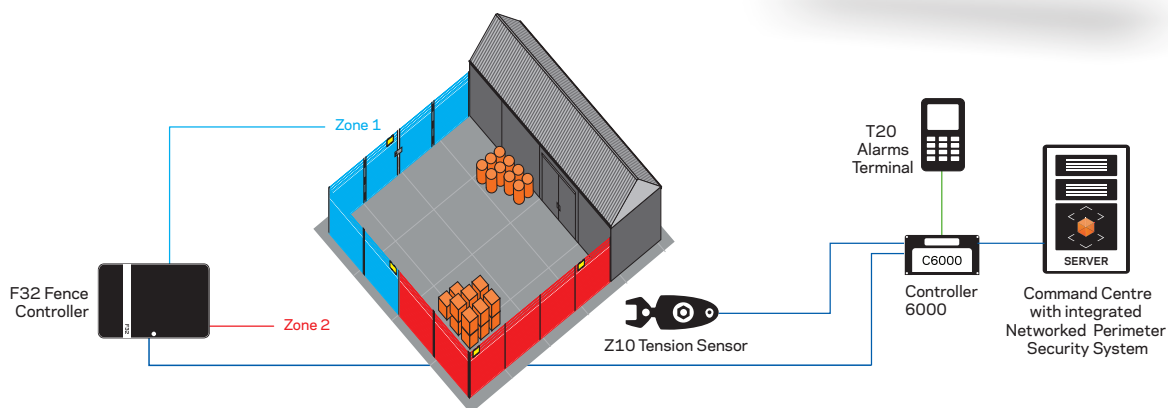
Features and benefits:

- Contemporary and intuitive user interface, with a 3.5" color LED 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, with optional automated input isolation, and automated alarms acknowledgment
- Display up to 200 unacknowledged alarms and 100 acknowledged alarms, and manage up to 100 inputs
- Maintain system integrity with scheduled or manual tests
- 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 | | |
|---|---|----------------|
| POWER SUPPLY | | |
| Voltage | 9-16Vdc | |
| Idle current @ 13.6Vdc | 110mA | |
| DIMENSIONS | mm | Inches |
| | 179.5 x 95.7 x23 | 7.1 x 3.8 x0.9 |
| DATA CABLE SPECIFICATIONS° | | |
| 2 wire, RS485 data cable (Cat5, Belden 9842 or equivalent) HBUS-500M; Cardax IV- 200M | | |
| ENVIRONMENTAL SPECIFICATIONS | | |
| Temperature Range | -30° to + 70°C (-22°F to +158°F) | |
| Humidity | 95% non-condensing | |
| Environmental protection | IP66 | |
| Impact rating | IK08 | |
| UV Stability | Nil structural degradation for the life of the reader* | |
| Standards Compliance | All equipment complies with FCC, CE, UL, and C-Tick approvals. Please contact Gallagher for the latest list of approvals. | |
| * Read range may be reduced when reader is mounted on metal surfaces | | |
| † Prolonged exposure to high UV light environments can cause plastics to discolor | | |
| ° For further cable specifications please refer to the Gallagher Security System Technical Reference Manual | | |

| T20 AT ORDER CODES | |
|-----------------------------------|------------------------------|
| T-Series Alarms Terminals | |
| C300464 | T20 Alarms Terminal, White |
| C300463 | T20 Alarms Terminal, Black |
| T-Series Dress Plates | |
| C300323 | T20 Dress Plate, Black, Pk 5 |
| T-Series Bezels | |
| C300292 | T20 Bezel, Black, Pk 5 |
| C300293 | T20 Bezel, White, Pk 5 |
| C300294 | T20 Bezel, Silver, Pk 5 |
| C300295 | T20 Bezel, Gold, Pk 5 |
| T-Series Spacers | |
| C300306 | T20 Spacer, Black, Pk 5 |
| C300307 | T20 Spacer, White, Pk 5 |
| C300312 | T20 Protective Cover Spacer |
| T-Series Protective Covers | |
| C300272 | T20 Protective Cover |

| T20 PROTECTIVE COVER | |
|-------------------------------|--|
| Dimensions (H X W X D) | |
| 193mm x 123mm x 32mm | |

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