

# T12 MIFARE Reader White

C300421



## Product description

Fast and secure access control

Utilizing the high speed RS485 HBUS protocol, Gallagher readers can offer an unparalleled access decision response time.

The Gallagher T12 Reader is a thin MIFARE contactless smart card reader that offers unparalleled reader security through IT grade authentication and encryption between the reader and controller.

- Contemporary design suitable for mounting on square 'BS' format flushboxes or for covering mounting holes of previously installed readers.
- Configurable illumination and sound; where visual or audible indications may cause distraction.
- Lifetime warranty.

## Product details

### Features and benefits

- Support for multiple card technologies including: MIFARE DESFire EV1®, MIFARE DESFire EV2®, MIFARE Plus® and MIFARE Classic®.
- Field upgradeable software
- Secure reader authentication and encryption of data communications
- Environmentally friendly – RoHS compliant and designed for minimal power consumption
- Backwards compatibility – the readers are compatible with Cardax IV enabled hardware
- Support for custom site encryption keys
- Heartbeat monitoring for real-time reader status

## Product Specification

Maximum Read Distance	75 mm	Environmental Protection	68 IP
Impact rating	07 IK	Voltage	9-16 Vdc
Dimensions	86 x 86 x 12 mm	Dimensions	3.4 x 3.4 x 0.5 "
Cable Specifications Cat5e	up to 500m	Cable Specifications HBUS	up to 500m
Standards compliance	All equipment complies with FCC, CE, UL, and RCM approvals. Compliance and certification information is available on our support site or by contacting Gallagher.		

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