

Market Release Note

MRN-TS1016-V10-06-R5

Product number: TS1016, TS1016B, TS1016SE, TS1016SEB

Product description: Challenger10, ChallengerSE

Product version: V10-06.12250

Affected parts: n/a

Release date: 12 December 2016

New Features

- Supports an option to use V8 input numbering. This is supported in Titan 3.5 and above.
- Link fail CID events now differentiate location for Onboard, Exp-1, and Exp-2.
- Option to report communication events in communication paths:
 - Link failed
 - Link restored
 - Heartbeat failed
 - Heartbeat restored
 - No dial tone (modem)
 - Dial retry (modem)
 - Ademco event retransmission (modem)
 - Ademco no handshake detected (modem)
 - Too many retries
- Improvements to TCP/IP communication path.
- Improvements to logging of signal strength of 3G Communications Module.
- Panel now validates PIN codes sent from IP Receiver and Mobile App path formats to detect and prevent PIN duplication.

Resolved Issues

- Line Fault on PSTN reporting incorrectly when voltage is greater than 35V.
- Automation events classified as alarms instead of log events.
- Console warning could not be resolved in certain conditions.
- TCP communications may lock up in certain conditions.
- Challenger would not log area disarm messages in certain conditions (certain input types isolated).
- Initiating a test call on an active path would interrupt existing communications on that path.
- Multibreak alarms would report incorrectly in certain conditions.
- Various fixes and improvements to monitoring station reporting.
- Serial connection between panel and computer could fail under certain conditions.
- Various fixes and improvements to communication paths.
- After firmware upgrade, only first 100 users would remain in the panel.
- Keypad would continue beeping after an alarm has been acknowledged or reset in certain conditions.
- Up / Down arrows would not work correctly in certain menus.
- Various typographical fixes to menu items and options.

Documentation and Downloads

Marketing Collateral	<u>Challenger10 datasheet</u>
	<u>ChallengerSE datasheet</u>
	<u>Challenger overview</u>
	<u>Tecom Compatibility Matrix</u>
Technical Manuals	<u>Challenger Series User Manual</u>
	<u>Challenger Series Administrators Manual</u>
	<u>Challenger Series Installation and Quick Programming Manual</u>
	* <u>Challenger Series Programming Manual</u> ^{UPDATED}
Firmware Download Challenger10/SE	<u>V10-06-12250 (ZIP file)</u>
	<u>V10-06-12250 (SREC file)</u>

* Trained installers only, secure password access only

All downloads can be found at www.interlogix.com.au/downloads

Known issues

- Any Challenger10 or ChallengerSE panel upgrading from a version of firmware older than V10-06 will be classed as a new panel type when updated to this firmware. This means that the panel record will need to be converted to the new type in the software (Security Commander, Titan, Forcefield). Please refer to the manuals or call the technical support department if further information is required.
- Non-polled peripherals are not backed up or restored when using the SD card.
- When using a TS1084 IUM, user names are not stored in the panel.
- When the option for 'Enable V8 Numbering' is toggled, input programming and numbering will not be altered. If this option is set incorrectly, inputs may not function as expected, and input names may appear to be incorrect.