

Market Release Note

MRN-TS1016SE-001

Product number: TS1016SE & TS1016SEB

Product description: ChallengerSE Control Panel

Product version: V10-03.4479

Affected parts: TS1016SE, TS1016SEB

Release date: 21 August 2014

Interlogix is pleased to announce the immediate availability of ChallengerSE.

Key Features

- Stores 10,000 events
- Programmable via LCD keypad arming stations or Interlogix security management software
- Arming and disarming can be automated
- Defined holidays can span multiple days
- Intelligent onboard power supply which can be checked via LCD keypad
- Remote flash firmware upgradeable
- Area search entry procedure
- Store users' start and end date in the panel
- Decrement test days. Timed input testing can be assigned a time zone in order to specify which days the panel should check whether the inputs have been tested.
- Reset input test days. The input testing timer can be reset via keypad.

About the ChallengerSE development

ChallengerSE is an important part of Interlogix' ongoing product development and modernisation program of the Tecom range.

As with all Interlogix developments, a key to our strategy is to ensure the backward-compatibility with existing peripherals which ensures a simple, cost-effective upgrade path. Incorporating all of the current features of Challenger V8, migrating to the new ChallengerSE is a simple process. The ChallengerSE utilises the same look and feel of the Challenger V8 which minimises the requirement for significant retraining.

The features of ChallengerSE exceed the capabilities and capacity of the current Challenger V8. Available at a similar price point, ChallengerSE will support existing applications and is ideal for new installations. The ChallengerSE panel is designed with the same stringent quality and regulatory requirements as the Challenger10 panel, with a strong focus on quality, backward-compatibility and functionality. This focus continues to ensure the Tecom product family is an excellent choice for your current and future security needs.

ChallengerSE is an exciting next step for the Tecom family and further enhances and increases the portfolio for our customers. The ChallengerSE can also be used as a replacement product for an existing V8 panel which will allow you to take advantage of the increased scale and performance, while protecting your security investment. ChallengerSE gives you the opportunity to increase your system’s functionality at the lowest possible cost.

Due to component obsolescence, Interlogix can longer manufacture Challenger V8 hardware. Due to this issue, production of this hardware has now ceased. Spare parts are available while stocks last. Support for the Challenger V8 will continue well into the future via the usual channels. As mentioned above, ChallengerSE is a direct replacement for the Challenger V8, giving you a cost effective solution that exceeds the existing functionality.

Documentation

Marketing Collateral	TS1016SE ChallengerSE Datasheet
	Challenger Series FAQs (Frequently Asked Questions)
	Tecom Hardware Compatibility Matrix
	Tecom Software Compatibility Matrix
	MRN (Market Release Notice) - Licence Modules
Technical Manuals	Challenger Series Programming Manual *
	Challenger Series Installation and Quick Programming Manual
	Challenger Series Administrators Manual
	Challenger Series Users Manual

* Secure log-in required to Interlogix Support Portal

Known issues

- Communication path format Securitel STU, sub-format None, sends system alarms when system alarms report is disabled.
- Report fail message state is cleared when path queue is cleared.
- A dialler path could have an incorrect number of retries.
- Only two levels of backup path are supported in addition to the primary path (three paths in total).
- We do not recommend using one type of path format to backup a different type of path format (for example, using a CID Dialler path as a backup for Management Software path).
- On a wireless DGP, input numbers displayed on an LCD RAS are incorrect for any DGP address higher than DGP 1. This issue affects only the display of input numbers via LCD RAS when programming a WDGP. The reporting of WDGP inputs to the ChallengerSE panel is not affected.
- WDGP model CA1230 at DGP address 32 will not respond properly to polling after the ChallengerSE is power cycled. DGP addresses 1 to 31 are not affected.
- The ChallengerSE panel cannot communicate in polled mode via TCP/IP to management software.