

Market Release Note

MRN_TS1041-1

Product number: TS1041

Product description: 8 Way Relay Board for Tecom Challenger

Product version: n/a

Release date: 2 July 2021

Aritech is pleased to announce the release of the 8 Way Relay Board (TS1041) for the Tecom range of products. This 8-way output expander can provide an additional 8 dry contact relays to the Challenger Panel, door/lift controllers and DGPs, and is compatible with all devices which supported the previous 8 Way Relay Board (TS0841).

The relay board offers improvements which allow more boards to be directly daisy chained together, eliminating relay chatter when the board is first connected and/or energised.

The release of the TS1041 8 Way Relay Board supercedes the TS0841 Relay Board.

Improvements

- TS1041 has lower latency than the TS0841, which allows more TS1041 relay cards to be connected in series without signal loss
- TS1041 will now wait several seconds on power-up before energising relays. This should eliminate the 'chatter' that was previously possible on TS0841 expanders.

Documentation and Downloads

Marketing Collateral	8 Way Relay Board datasheet
	Tecom portfolio compatibility matrix
Technical Manuals	8 Way Relay Card Installation Manual
Firmware Download	Download firmware at www.firesecurityproducts.com.au/downloads

Support

Please refer to the manuals and documentation on the [Carrier Fire & Security Support Portal](#) for more information.

For technical support, we encourage you to contact [Hills Technical Support](#) for all technical support calls. Alternatively you can log a support call on the [Carrier Fire & Security Support Portal](#).