Relay Terminal Boards

The following table provides a comparison of the features offered by the different relay terminal boards.

Relay Terminal Boards

Board	Relays	Power Distribution	Feedback	Relay type	Redundancy	Suppression	Terminals
DRLYH1A	12 form C relays 24dc@10A 125dc@0.5A 120ac@10A 240ac@3A	none	none	soldered sealed mechanical relays	none, simplex only	No	72 Euro-box
DRLYH1B	12 form C relays 24dc@2A 125dc@0.5A 120ac@1A 240ac@0.5A	none	none	soldered sealed mechanical relays	none, simplex only	No	72 Euro-box
TRLYH1B	12 form C relays 24dc@3A 125dc@0.6A 120/240ac@3A	6 fused branches, 1 special unfused	voted coil drive	socketed sealed mechanical relays	Coil drive = voted TMR input or simplex input	MOV	48 Barrier
TRLYH1C	12 form C relays 125dc@0.6A 120/240ac@3A	6 fused branches, 1 special unfused	isolated contact voltage feedback	socketed sealed mechanical relays	Coil drive = voted TMR input or simplex input	MOV & R-C	48 Barrier
TRLYH2C	12 form C relays 24dc@3A	6 fused branches, 1 special unfused	isolated contact voltage feedback	socketed sealed mechanical relays	Coil drive = voted TMR input or simplex input	MOV & R-C	48 Barrier
TRLYH1D	6 form A relays 24dc@3A 125dc@0.6A	6 fused branches	ohm meter (dc solenoid integrity monitor)	socketed sealed mechanical relays	Coil drive = voted TMR input or simplex input	MOV	24 Barrier
TRLYH1E	12 form A relays 120/240ac@6A	none	isolated contact voltage feedback	soldered solid-state relays	Coil drive = voted TMR input or simplex input	No	24 Barrier
TRLYH2E	12 form A relays 24dc@7A	none	isolated contact voltage feedback	soldered solid-state relays	Coil drive = voted TMR input or simplex input	No	24 Barrier
TRLYH3E	12 form A relays 125dc@3A	none	isolated contact voltage feedback	soldered solid-state relays	Coil drive = voted TMR input or simplex input	No	24 Barrier
TRLYH1F	12 form A relays	none without WPDF	non-voted coil drive	soldered sealed mechanical relays	Relay contact voting, TMR only	No	48 Barrier (24 used)
TRLYH1F	12 form A relays	With WPDF, 12 fused outputs	non-voted coil drive	soldered sealed mechanical relays	Relay contact voting, TMR only	No	48 Barrier