MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

GENERAL ELECTRIC

IS200SSCAH2A

SERIAL I/O TERMINAL BOARD

Used with the applicable GE Mark VIe configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: GEH-6725R Instruction Guide, section 3.15

3.15 PSCA Serial Communications Module

The following I/O pack and terminal board combinations are approved for use in hazardous locations:

- Serial communication I/O pack **IS220PSCAH1A** or **IS220PSCAH1B** with accessory terminal board **IS200SSCAH1A** or **IS200SSCAH2A**
- Coated serial communication I/O pack **IS221PSCAH1B** with accessory terminal board **IS201SSCAH1A** or **IS201SSCAH2A**
- Serial communication I/O pack **IS42yPSCAH1B** with accessory terminal board **IS40ySSCAH1A** or **IS40ySSCAH2A** (where y = 0 or 1)

3.15.1 Electrical Ratings

Power Supply

Item	Min	Nominal	Max	Units
Voltage	PSCAH1B: 22.5 PSCAH1A: 27.4	PSCAH1B: 24.0 / 28.0 PSCAH1A: 28.0	28.6	V
Current	—	—	0.36	A

3.15.2 Field Wire Connections

For serial communication terminal boards (accessories) certified for HazLoc, refer to the table *Euro Style Box-type Terminal Blocks* for wire size and screw torques.