GE DS200TCQBG1BCB DS215TCQBG1BZZ01A

Extended Analog and Vibration I/O Processing Board

Documented product data

Proximity-vibration configuration channels	18
Position configuration channels	10
Keyphasor configuration channels	2
Channels selectable for accelerometer use	3

Channel groups describe the documented TCQB configuration: proximity vibration, position and keyphasor roles with conditional accelerometer use on the first three channels. System/optional capacities do not establish an undocumented BCB hardware change or delivered EPROM content.

Channel roles

TCQB configuration distinguishes proximity vibration, position and keyphasor functions; those roles are not interchangeable signal scales.

First-three-channel option

Accelerometer use requires both hardware-jumper selection and the corresponding software definitions.

Speed interpretation

The accelerometer rpm-scaling rule applies to expected scaled shaft speed; example settings are not universal values.

Technical basis

GE SPEEDTRONIC Mark V Turbine Control Application Manual GEH-6195F

Related GE product references

Separate supply references; these links do not establish interchangeability.

GE IS200EPSMG1AED
Exciter Power Supply Module

GE DS200DTBCG1AAA
Contact Output Termination Module

GE DS200TBCAG1AAB
External I/O Terminal Board

GE DS200TBQBG1ACB
RST Analog Termination Board

GE DS200TBQCG1ABB
Analog Input Milliamp I/O Termination Module

GE DS200TCPSG1AME
Power Supply Board

GE DS3800NGDC1A1A
Ground Detector Module

GE DS3800NGDD1C1B
Field Ground Detector Card

GE IS400AEBMH1AJD
Alternative Energy Bridge Module

GE IS220PPROH1A
Emergency Turbine Protection I/O Pack

Discuss DS200TCQBG1BCB DS215TCQBG1BZZ01A and its installed application with Apter Power.
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