

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

GE 151X1202YE03SA04 IS200STAIH2ADC
Mark VIe STAI Analog I/O Terminal Board

GE 151X1202YE03SA04 IS200STAIH2ADC is identified as an STAI analog input/output terminal-board assembly in the Mark VIe control family. This Amikon summary uses GE Vernova documentation for the IS200STAIH2A board family; the complete ADC revision must be checked against the installed nameplate before replacement.

01

OFFICIAL PRODUCT PARAMETERS

Assembly Number	151X1202YE03SA04
Terminal Board	IS200STAIH2ADC
Documented Family	IS200STAIH2A
Control Platform	GE Mark VIe
Board Type	S-type analog I/O terminal board
Compatible I/O Pack	IS220PAICH1A / IS220PAICH1B
Analog Inputs	10 voltage/current inputs
Analog Outputs	2 current outputs
Terminal Arrangement	Fixed or removable box terminals by version
Mounting	DIN-rail or surface mounting

Sources: GE Vernova Mark VIe Control Product Description, GEA35311; GE Mark VIe components declaration 116T4889. The ADC revision is retained from the exact product identification supplied for this record.

02

SYSTEM AND INSTALLATION DATA

Signal Path	Field sensor to terminal board and I/O pack
S-type Architecture	One I/O pack conditions and digitizes signals
Control Arrangement	Simplex board arrangement
Input Signal Types	Voltage or current, per configured circuit
Output Signal Type	Current output circuits
Terminal Grounding	Shield strip tied to functional ground
Wire Capacity	Per selected fixed or removable terminal type
General Electronics Rating	-30 to 65 C at electronics
Installation Enclosure	Suitable certified control enclosure
Country of Origin	USA - user-authorized record value

03

REVISION CONTROL NOTICE

Do not approve replacement from the IS200STAIH2A family designation alone. Verify 151X1202YE03SA04, the complete IS200STAIH2ADC suffix, terminal-block construction, jumper configuration, connected I/O pack, wiring, grounding, hazardous-area requirements and the controlled GE installation documentation.