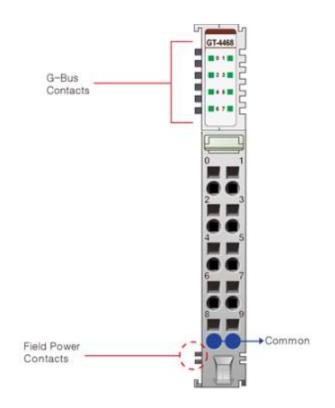
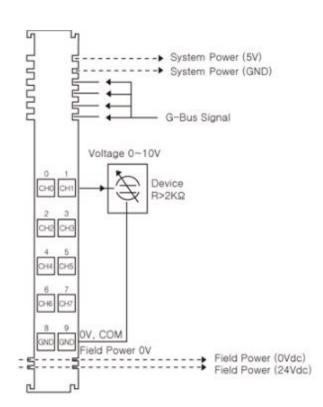




GT-4468

8 Channels, Voltage Output, 0~10V, 16bit





GT-4468 (8 Channels, Voltage Output, 0~10V, 16bit)

Outputs per module: 8 Channels single ended Indicators (Logic side): 8 Green Output status

Resolution in Ranges: 16 bit (Include Sign)

15 bits: 0.31mV/bit

Output Range 0 ~ 10Vdc

Data Format: 16bits Integer (2's complement)

Module Error: ±0.1% Full Scale @ 25°C

±0.3% Full Scale @ -40°C, 70°C

Load Resistance: Min. 2KΩ

Conversion Time: Max. 250usec / All channel

Diagnostic: Field Power Off: LED Blinking

Field Power On: No Output LED Off

Field Power On: Output LED On

Calibration: Not Required

Common Type: 2 Common, Field Power 0V is Common (AGND)

General Specification

Power dissipation Max. 30mA @ 5.0Vdc

Isolation: I/O to Logic: Photocoupler Isolation

Field power: Non-Isolation

Field Power: Supply Voltage: 24Vdc nominal

Voltage Range: 18~32Vdc

Power Dissipation: Max. 70mA @ 24Vdc

Wiring: I/O Cable Max. 2.0mm2(AWG 14)

Weight: 58g

Module Size: 12mm x 99mm x 70mm

Pin No.	Signal Description	Signal Description	Pin No.
0	Analog Output Channel 0	Analog Output Channel 1	1
2	Analog Output Channel 2	Analog Output Channel 3	3
4	Analog Output Channel 4	Analog Output Channel 5	5
6	Analog Output Channel 6	Analog Output Channel 7	7
8	Output Channel Common (AGND)	Output Channel Common (AGND)	9