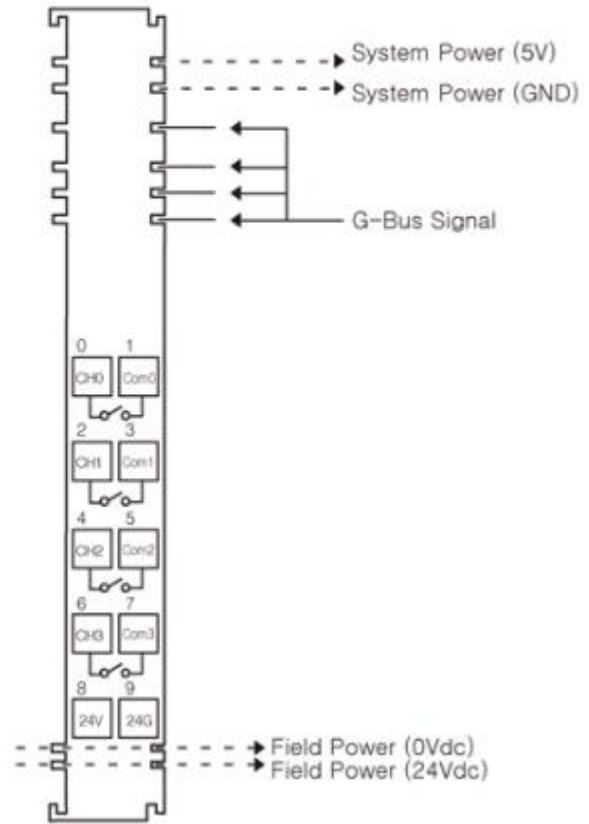
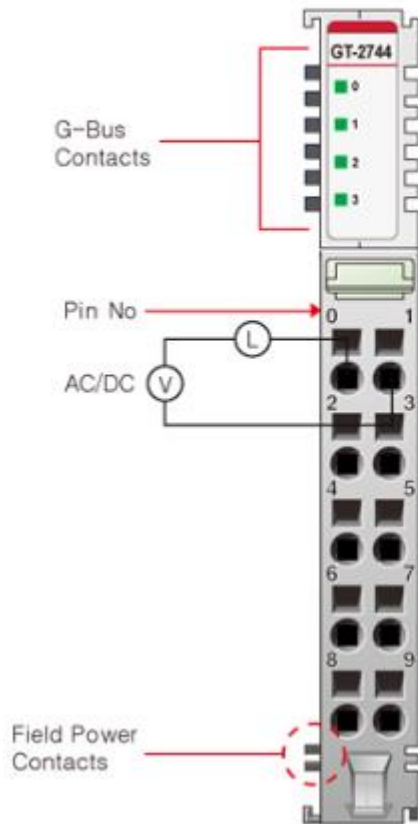


GT-2744

Digital Output, 4 Points, Relay, 24VDC/ 220VAC, 2.0A, 10 RTB



GT-2744 Output Specification

Output per module:

4 Points, Bi-directional

Indicators (Logic side):

4 Green output state

Relay Type:

Form A, Single Pole Single Throw (SPST)

Output Voltage Range

0~32Vdc @ 2.0A resistive

(Load Dependent)

48Vdc @ 0.8A resistive

110Vdc @ 0.5A resistive

Max. 240Vac @ 2.0A resistive

Output Current Rating

2.0A @ 0~32Vdc

(At rated power)

0.8A @ 48Vdc

0.5A @ 110Vdc

2.0A @ 240Vac

-40°C~70°C (2A Load 2ch)

-40°C~60°C (2A Load 4ch)

Output Delay Time (resistive load)	OFF to ON: Max. 5ms @ 24Vdc ON to OFF: Max. 8ms @ 24Vdc OFF to ON: Max. 5ms @ 220Vac ON to OFF: Max. 15ms @ 220Vac
Expected Contact Life:	20M Cycles (Resistive)
Frequency Range (Vac):	47Hz ~ 63Hz
Max. On-State Voltage Drop*:	0.5V @ 2.0A, Resistive Load, 24Vdc
Commons Type:	4Points / 2COM (Single Common)

General Specification

Power Dissipation:	35mA @ 5.0Vdc
Isolation:	I/O to Logic: Isolation
Field Power:	Non-isolation
Field Power:	Supply voltage: 24Vdc nominal
Voltage range:	22 to 26Vdc
Power dissipation:	30mA @ 24Vdc (AC Power Not used)
Wiring:	I /O Cable Max. 2.0mm ² (AWG 14)
Weight:	58g
Module Size:	12mm x 99mm x 70mm
Pin No.	Description
0	Output Channel 0
1	COM 0
2	Output Channel 1
3	COM 1
4	Output Channel 2
5	COM 2
6	Output Channel 3
7	COM 3
8	Field Power 24V
9	Field Power 0V