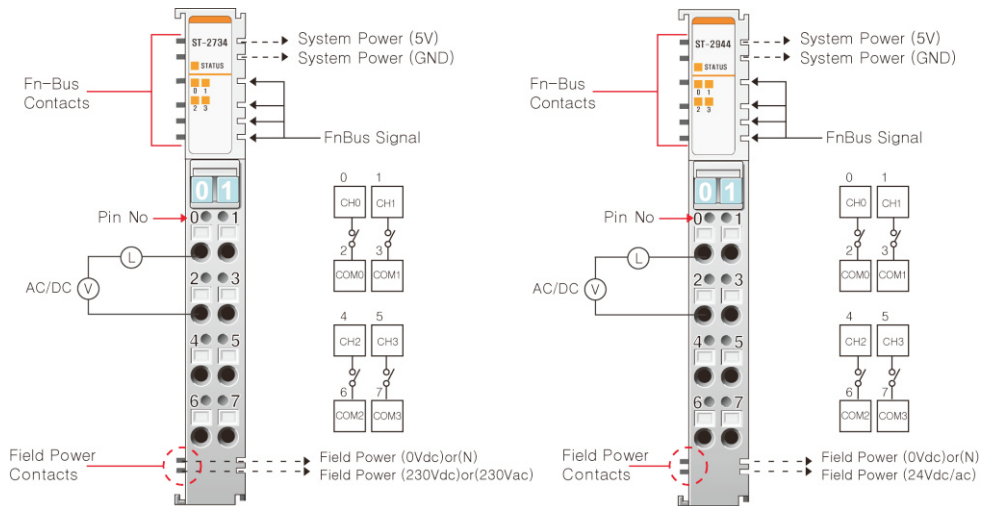


ST-2734, ST-2944

24~220Vac/0.5A, 24~220Vac/0.5A, 4 Points, 1Point/1COM (ST-2734)
24Vac/2A, 24Vdc/2A, 1 Point/1COM (ST-2944)



Item	ST-2734	ST-2944
Output Specification		
Outputs Per Module	4 Points	
Indicators	4 Green Output States, 1 Green/Red Module Fn-Bus State	
ON-State Voltage Range	0...220VDC/AC nominal 24VAC/DC, Max. 0.5A (TBD) 110VAC/DC, Max. 0.5A (TBD) 220VAC/DC, Max. 0.5A (TBD)	0...24VDC/AC nominal
ON-State Voltage Drop	Max. 110V : 1.0Vdc / 2.0Vac, 110Vac/dc 0.5A Max. 220V : 1.0Vdc / 2.0Vac, 220Vvac/dc 0.5A	Max. 1.0Vdc / 3.0Vac (TBD) 24Vac/dc, 2A
Output Current Rating	Max. 2.0A per channels Max. Total Output current : Max. 8A	
Output Signal Delay	OFF to ON : Max. 0.3ms (DC) / OFF to ON : Max. 5ms (AC) ON to OFF : Max. 0.3ms (DC) / ON to OFF : Max. 5ms (AC)	
Frequency range	47 ~ 63Hz	
Rds. (ON)	Typ.) 0.0108Ω	Typ.) 0.0108Ω, Max)0.0130Ω
Common Type	4 Points / 4 COM	1 Point / 1 COM
General Specification		
Power Dissipation	Max. 95mA @5.0Vdc	Max. 100mA @5.0Vdc
Isolation	I/O to Logic : Photocoupler Isolation Isolation Voltage : 2500Vrms	
Field Power	Supply Voltage : 24Vac/dc nominal Voltage Range : 0~28.8 Vdc/dc I/O Cable Max. 2.0mm(AWG 14)	
Wiring		
Weight	70g	
Module Size	12mm x 99mm x 70mm	
Environment Condition	Refer to " Environment Specification"(page : 1-191)	
Pin No.	Description	Description
0	Output Channel 0	Output Channel 0
1	Output Channel 1	Output Channel 1
2	COM 0	COM 0
3	COM 1	COM 1
4	Output Channel 2	Output Channel 2
5	Output Channel 3	Output Channel 3
6	COM 2	COM 2
7	COM 3	COM 3
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-