

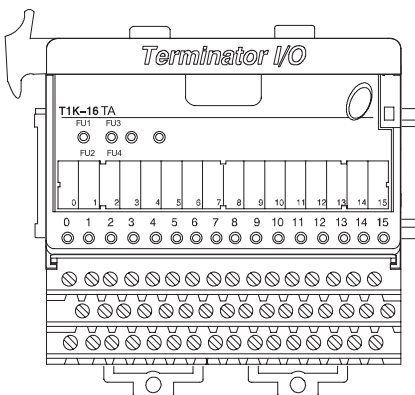
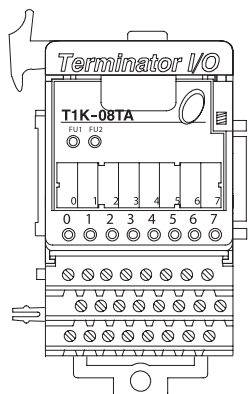
AC Output Modules

T1K-08TA T1K-16TA

8-point and 16-point, AC output modules

The 8-point AC module uses a T1K-08B or T1K-08B-1 base, which is purchased separately.

The 16-point AC module uses a T1K-16B or T1K-16B-1 base, which is purchased separately.



Specifications	T1K-08TA	T1K-16TA
Outputs per Module	8	16
Commons per Module	2 (4 pts. / common) isolated	4 (4 pts. / common) isolated
Operating Voltage Range	17-240 VAC (47-63Hz) min./max.	
Output Voltage Range	15-264 VAC (47-63Hz) min./max.	
Max. Load Current	1A / pt., 4A / common (subject to derating)	
ON Voltage Drop	1.5 VAC @ > 50 mA, 4.0 VAC @ < 50 mA	
Max. Leakage Current	4 mA @ 264 VAC	
Max. Inrush Current	10 A for 10 ms	
Min. Load	10 mA	
OFF to ON Response	< 1 ms	
ON to OFF Response	< 1 ms + 1/2 cycle	
Base Power Required	250 mA @ 5 VDC	450 mA @ 5 VDC
Status Indicators	Logic side	
Error Status Indications(LEDs)	FU1 ON = fuse 1 blown FU2 ON = fuse 2 blown	FU1/FU2 ON = fuse 1 or 2 blown FU3/FU4 ON = fuse 3 or 4 blown
Fuses (User Replaceable) T1K-FUSE-1	2, (10 A, 250 V / common) 5 x 20 mm type	4, (10 A, 250 V / common) 5 x 20 mm type
Weight	140 g	190 g

Equivalent Output Circuit

