



# AZ2800

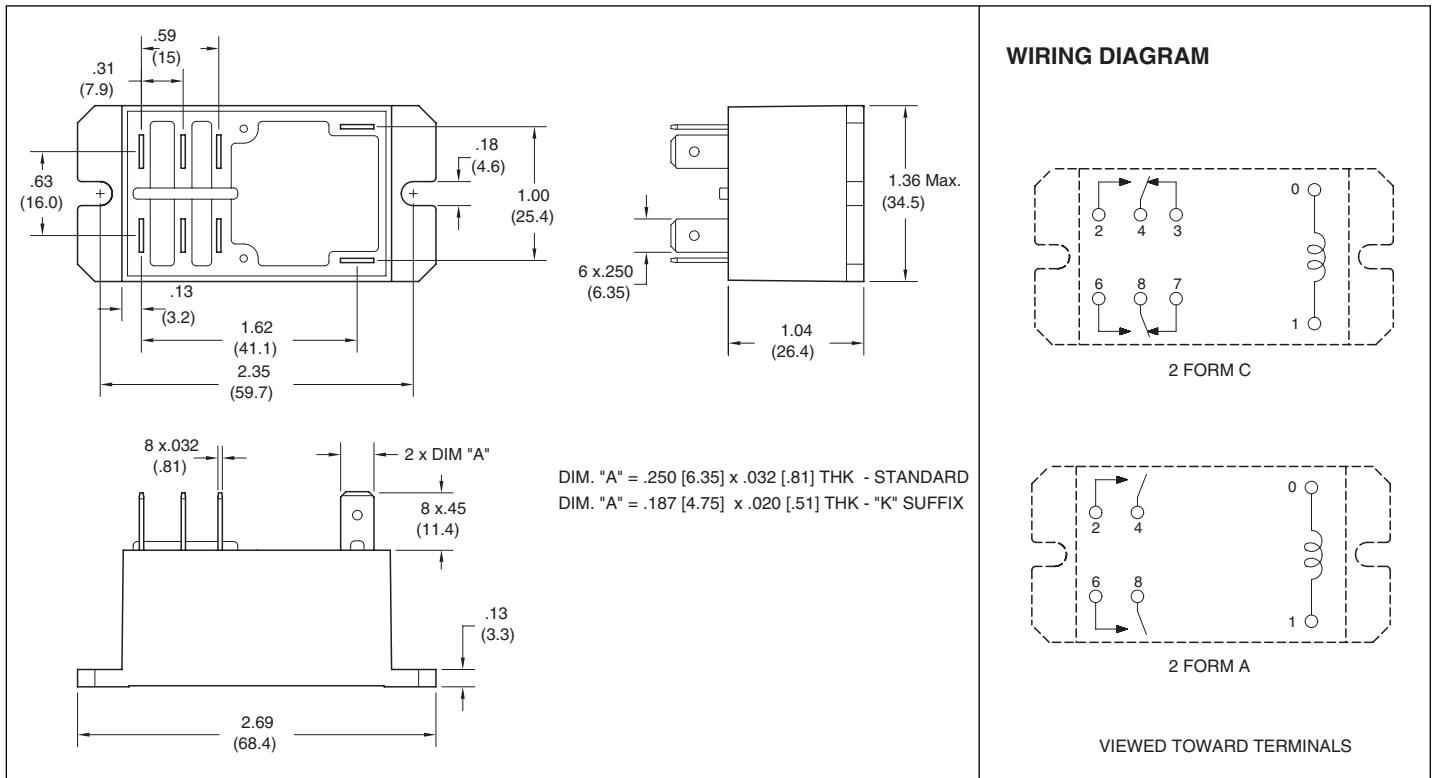
## RELAY ORDERING DATA

COIL SPECIFICATIONS – DC Coil					ORDER NUMBER*
Nominal Coil VDC	Must Operate VDC	Max. Continuous VDC	Nominal Current mA $\pm 10\%$	Coil Resistance Ohm $\pm 10\%$	
5	3.8	8.0	326.7	15.3	AZ2800-2C-5D
6	4.5	10.5	272.0	22	AZ2800-2C-6D
12	9.0	20.7	140.0	86	AZ2800-2C-12D
24	18.0	41.8	68.5	350	AZ2800-2C-24D
48	36.0	83.4	34.5	1390	AZ2800-2C-48D
110	82.5	190.5	15.2	7255	AZ2800-2C-110D

COIL SPECIFICATIONS – AC Coil						ORDER NUMBER*
Nominal Coil VAC	Must Operate VAC	Max. Continuous VAC	Nominal Current mA $\pm 10\%$	50Hz Coil Resistance Ohm $\pm 10\%$	60Hz Coil Resistance Ohm $\pm 10\%$	
12	9.6	15.6	340.0	9.5	8	AZ2800-2C-12A
24	19.2	31.2	166.0	45	35.7	AZ2800-2C-24A
120	96.0	156.0	33.3	1125	830	AZ2800-2C-120A
220	176.0	286.0	18.2	3800	2870	AZ2800-2C-220A
240	192.0	312.0	16.7	4500	3800	AZ2800-2C-240A
277	221.6	360.1	14.4	5960	4700	AZ2800-2C-277A

\* Substitute "2A" in place of "2C" to indicate 2 Form A contacts.  
 "2A" or "2C" denotes silver cadmium contacts.  
 Add suffix "E" to "2A" or "2C" for silver tin oxide contacts.  
 Add suffix "5" for 50Hz coil, AC coils only. (Example: AZ2800-2C-24A5).  
 Add suffix "6" for 50/60Hz coil, AC coils only. (Example: AZ2800-2C-24A6).  
 Add suffix "E" at the end of order number for sealed version.  
 Add suffix "K" for 0.187" x 0.020" (4.8mm x 0.5mm) coil terminals.

## MECHANICAL DATA



Dimensions in inches with metric equivalents in parentheses. Tolerance:  $\pm .010$ "

# AMERICAN ZETTLER, INC.

9/28/18