

AZ692/AZ693

INTERNATIONAL APPROVALS

Passed International Electrical Code IEC 380	
Germany	VDE 0860/8.81 paragraphs 10, 14 VDE 0806/8.81 paragraphs 7, 11, 15, 16, 29 VDE 0631/9.77 paragraphs 9, 12, 14 VDE 0730/T.1/3.72 paragraph 22 VDE 0435/9.72 (with production monitoring)
U.S.A.	UL File E44211

RELAY ORDERING DATA: Single Pole .138 Spacing

STANDARD RELAYS: 1 Form C (SPDT)				ORDER NUMBER*	
COIL SPECIFICATIONS				Unsealed	Sealed
Nominal Coil VDC	Max. Continuous VDC	Coil Resistance $\pm 10\%$	Must Operate VDC		
5	8	38	3.5	AZ692-125-2	AZ2692-125-2
6	10	58	4.2	AZ692-112-2	AZ2692-112-2
12	19	215	8.4	AZ692-08-2	AZ2692-08-2
24	35	740	16.8	AZ692-560-2	AZ2692-560-2
48	74	3,200	33.6	AZ692-04-2	AZ2692-04-2

SENSITIVE RELAYS: 1 Form C (SPDT)				ORDER NUMBER*	
COIL SPECIFICATIONS				Unsealed	Sealed
Nominal Coil VDC	Max. Continuous VDC	Coil Resistance $\pm 10\%$	Must Operate VDC		
5	8	47	3.5	AZ692-118-52	AZ2692-118-52
6	10	80	4.2	AZ692-010-52	AZ2692-010-52
12	21	330	8.4	AZ692-071-52	AZ2692-071-52
24	41	1,200	16.8	AZ692-052-52	AZ2692-052-52
48	80	4,700	33.6	AZ692-518-52	AZ2692-518-52

*Substitute "4 or 54," "6 or 56" in place of "2 or 52" to indicate 1 Form A and 1 Form B respectively.

HARDWARE ORDERING DATA - AZ692†

DESCRIPTION	ORDER NUMBER	DESCRIPTION	ORDER NUMBER
Socket	ST482-U1	Retainer	ST482-2

† See following pages for diagram

MECHANICAL DATA

	<p>AZ692 PC BOARD LAYOUT Viewed toward terminals</p>	<p>WIRING DIAGRAM</p>
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Dimensions in inches with metric equivalents in parentheses. Tolerance: $\pm .010$ "

AMERICAN ZETTLER, INC.

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AZ692/AZ693

RELAY ORDERING DATA: Single Pole .100 Spacing

COIL SPECIFICATIONS				ORDER NUMBER*	
Nominal Coil VDC	Max. Continuous VDC	Coil Resistance $\pm 10\%$	Must Operate VDC	Unsealed	Sealed
5	8	38	3.5	AZ693-125-2	AZ2693-125-2
6	10	58	4.2	AZ693-112-2	AZ2693-112-2
12	19	215	8.4	AZ693-08-2	AZ2693-08-2
24	35	740	16.8	AZ693-560-2	AZ2693-560-2
48	74	3,200	33.6	AZ693-04-2	AZ2693-04-2

COIL SPECIFICATIONS				ORDER NUMBER*	
Nominal Coil VDC	Max. Continuous VDC	Coil Resistance $\pm 10\%$	Must Operate VDC	Unsealed	Sealed
5	8	47	3.5	AZ693-118-52	AZ2693-118-52
6	10	80	4.2	AZ693-010-52	AZ2693-010-52
12	21	330	8.4	AZ693-071-52	AZ2693-071-52
24	41	1,200	16.8	AZ693-052-52	AZ2693-052-52
48	80	4,700	33.6	AZ693-518-52	AZ2693-518-52

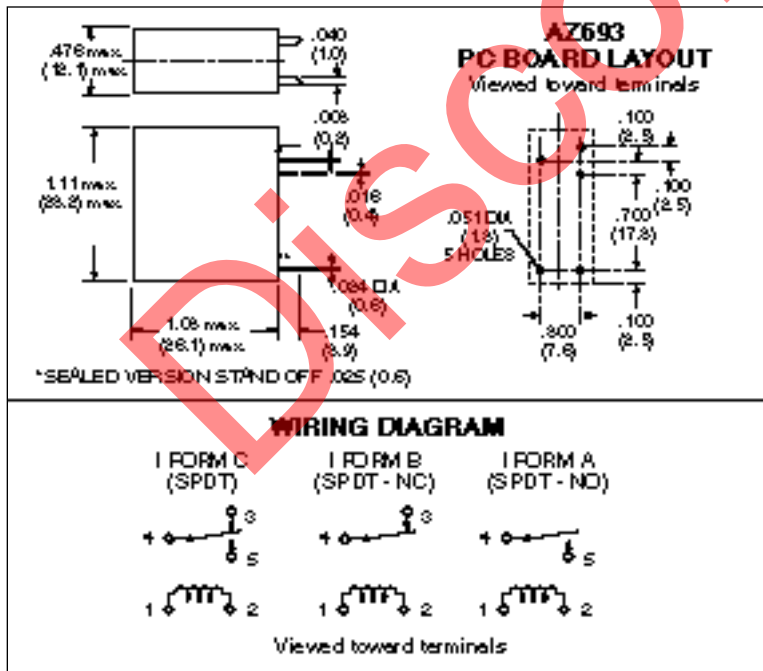
*Substitute "4 or 54," "6 or 56" in place of "2 or 52" to indicate 1 Form A and 1 Form B respectively.

HARDWARE ORDERING DATA – AZ693†

DESCRIPTION	ORDER NUMBER	DESCRIPTION	ORDER NUMBER
Socket	ST483-U1	Retainer	ST482-2

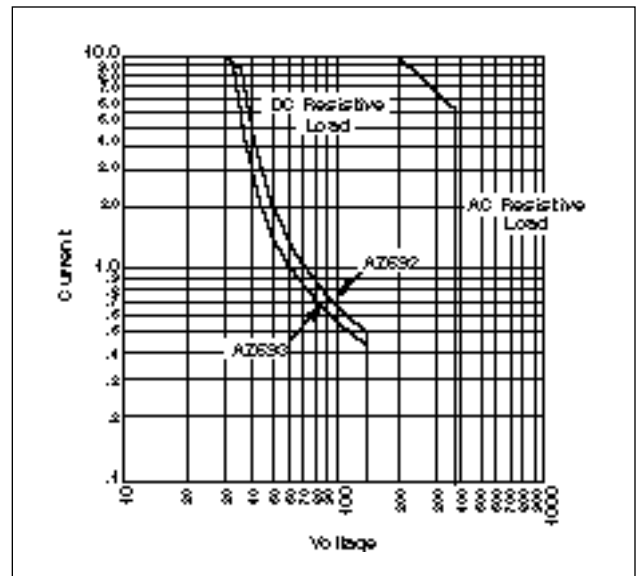
† See following pages for diagram

MECHANICAL DATA



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

MAXIMUM SWITCHING CAPACITY



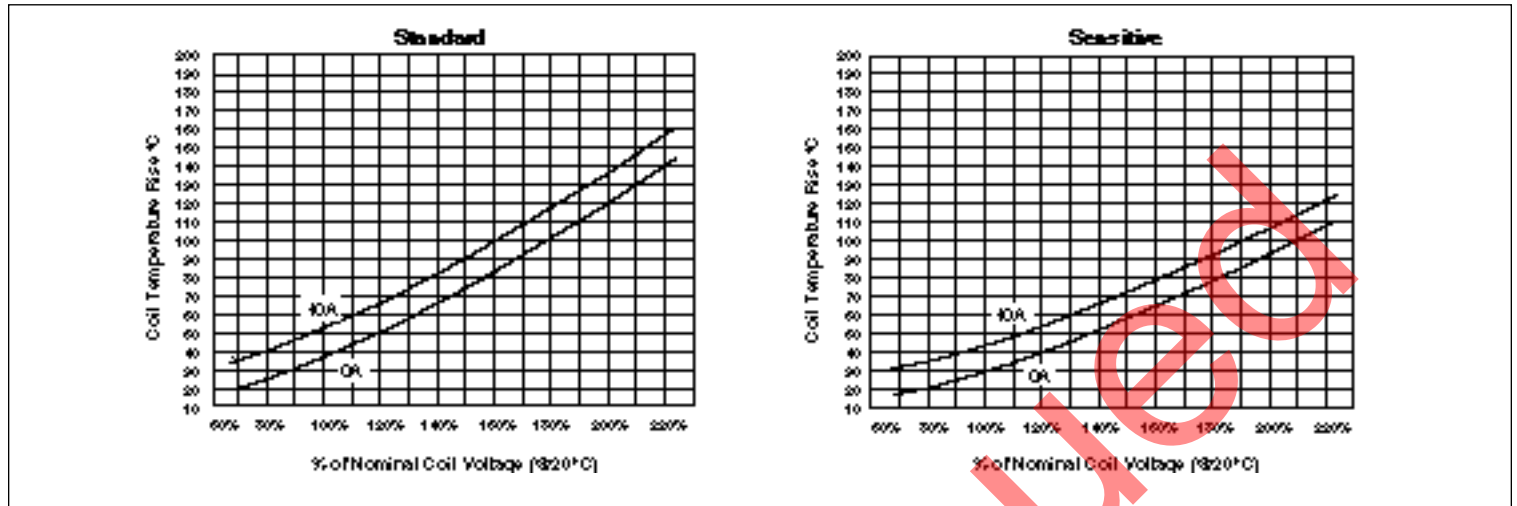
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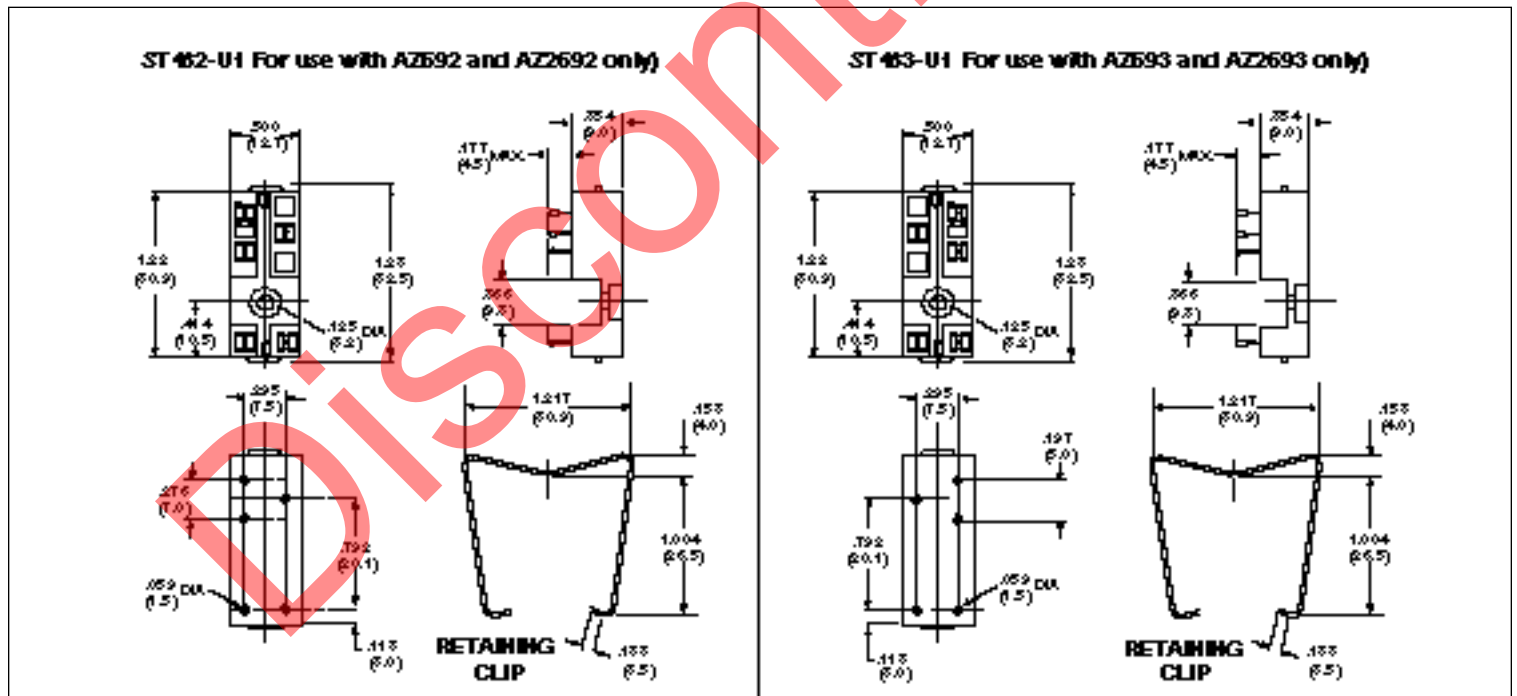
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AZ692/AZ693

Coil Temperature Rise



HARDWARE SPECIFICATIONS



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

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