VDE Prüf- und Zertifizierungsinstitut

ZEICHENGENEHMIGUNG
MARKS APPROVAL

American Zettler Inc.
75 Columbia
ALISO VIEJO CA 92656
USA

ist berechtigt, für ihr Produkt /
is authorized to use for their product

Elektromechanisches Elementarrelais
Electromechanical elementary relay
AZ21

die hier abgebildeten markenrechtlich geschützten Zeichen
für die ab Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.

Geprüft und zertifiziert nach /
Tested and certified according to

DIN EN 61810-1 (VDE 0435 Teil 201):2004-07; EN 61810-1:2004
IEC 61810-1:2004

Aktenzeichen: 1752500-4940-0006 / 131286
File ref.:

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Zertifizierungsstelle / *Certification*

Ausweis-Nr. 40023154 Blatt 1
Certificate No. *Page*

Weitere Bedingungen siehe Rückseite und Folgeblätter /
further conditions see overleaf and following pages

Offenbach, 2008-01-16
(letzte Änderung/updated 2010-05-26)

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VDE

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*
American Zettler Inc., 75 Columbia, ALISO VIEJO CA 92656, USA

Aktenzeichen / *File ref.*
1752500-4940-0006 / 131286 / FG31 / MIM

letzte Änderung / *updated* 2010-05-26

Datum / *Date* 2008-01-16

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40023154.
This supplement is only valid in conjunction with page 1 of the Certificate No. 40023154.

Elektromechanisches Elementarrelais
Electromechanical elementary relay
AZ21

Typ(en) / *Type(s)*:

1] AZ21.(0;1;5)0-1A-...D.(-;E).(-;F)
2] AZ21.(0;1;5)0-1C-...D.(-;E).(-;F)
3] AZ2150W-1AE-...D.(-;E)FT

Technische Daten	siehe Anlage Nr. 100A - 101A; 200A; 200B; 200C; 300A; 301A
Technical data	*see Appendix No. 100A - 101A; 200A; 200B; 200C; 300A; 301A*

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Fachgebiet FG31
Section FG31

	ZEICHENGENEHMIGUNG *MARKS APPROVAL*	**Aktenzeichen:** *File ref.:* 1752500-4940-0006 / 131286	**Ausweis-Nr.:** *Certificate No.:* 40023154	**Datum** *Date* 2010-05-26

Elektromechanisches Elementarrelais ***Electromechanical elementary relay***	**Typenschlüssel** ***Nomenclature***	**Anlage-Nr.:** ***Appendix No.:*** **100A**
Beispiel: *Example:*	AZ21 0 0 - 1A - 110D E F a b c d e f	
	AZ21	
a	0 soldering pins + quick connect; dust cover 1 soldering pins; no dust cover 5 soldering pins; dust cover	
b	0 spacing = ¼" between coil and contact	
c	1A SPST, NO 1C SPDT	
d	5D, 6D, 9D, 12D, 15D, 18D, 24D, 48D, 70D, 110D = DC 5V - DC 110 V	
e	no letter unsealed E epoxy sealed	
f	no letter thermal class B (130 °C) F thermal class F (155 °C)	

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Elektromechanisches Elementarrelais ***Electromechanical elementary relay***	**Typenschlüssel** ***Nomenclature***	**Anlage-Nr.:** ***Appendix No.:***	**101A**

Beispiel: *Example:*	AZ2150W – 1A E – 12D E F T xxx I II III IV V VI VII VIII	
I	Relaistyp *Relay type*	AZ2150W Ausführung mit 1,75 mm Kontaktabstand *Version with 1.75 mm contact gap*
II	Kontaktausführung *Contact Form*	1A: 1 Schließer *(1 Form A)*
III	Kontaktmaterial *Contact material*	E: $AgSnO_2$
IV	Spulenspannung *Coil voltage*	9D: 9 VDC; 12D: 12 VDC; 24D: 24 VDC
V	Dichtheit *Sealing*	keine Angabe *(blank)*: lötdicht *(fluxtight)* E: waschdicht *(sealed, wash tight)*
VI	Spulenklasse *Coil class*	F: Spulenklasse F *(coil class F)*
VII	Bemessungs-Stoßspannung (Spule – Kontakte) *Rated impulse voltage (coil – contacts)*	T: 4000 VAC
VIII	Zusatzkennzeichnung; Buchstaben und / oder Ziffern für interne Kennzeichnung *Additional letters or numbers (for internal use only)*	

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Elektromechanisches Elementarrelais
Electromechanical elementary relay

Anlage-Nr.: **200A**
Appendix No.:

Position im VDE-Ausweis *Position in VDE-certificate*	Typ(en) *Type(s)*	Nennspannung(en) der Spule(n) / V *Rated voltage(s) of the coil(s) / V*	Bemessungsverbrauch der Spule(n) *Rated power of the coil(s)* AC / mVA DC / mW	Klasse des Arbeitsbereiches *Operative range*	Thermische Klasse – Wicklungsdrähte *Thermal class – Coil wire*	Max. Dauertemperatur – Lötanschlüsse / °C *Max. Steady-state temp – Solder terminals / °C*	Nennspannung(en) der Kontakte / V *Rated voltag(s) of the contacts / V*	Nennstrom(e) der Kontakte / A *Rated current(s) of the contacts / A*	Polzahl / *Number of poles*	Schaltbild / *Circuit diagramm*	Öffner → *normally closed (NC)* Schließer → *normally open (NO)* Wechsler → *change over (CO)* Kontaktart *Kind of contacts*	Kontaktmaterial *Contact material*	Elektrische Lebensdauer / Schaltspiele *Electrical endurance / switching cycles*	Schaltspiele / h *Switching cycles / h*	Einschaltdauer [s] *Duty factor [s]* Ein *On*	Einschaltdauer [s] *Duty factor [s]* Aus *Off*	Umgebungstemperatur / °C *Ambient temperature / °C*
1	**AZ21.(0,1;5)0-1A-…D .(-;E).(-;F)**	DC 5, 6; 9; 12; 15, 18; 24; 48; 70; 110	900 ± 10 %	1	B[1]; F	180	AC 250	25 (cos φ 1) [1)2)]	1	A	NO	AgCdO	10 000	1080	*)	*)	-20 / +35
2	**AZ21.(0,1;5)0-1C-…D .(-;E).(-;F)**	DC 5, 6; 9; 12; 15, 18; 24; 48; 70; 110	900 ± 10 %	1	B; F	180	AC 250	20 (cos φ 1) [2)3)]	1	O	CO[3]	AgCdO	10 000	1800	1	1	-20 / +35
								10 (cos φ 1) [4)]			CO[4]						
3	**AZ2150W-1AE-…D .(-;E)FT**	DC 9; 12; 24	1100 ± 10 %	90… 110%	F	180	AC 263	20 (cosφ 0.8) [5)]	1	A	NO	$AgSnO_2$	8 000	358	0.05	10	-40 / +85
								30 (cosφ 0.8) [5)]					50				

1) der max. Strom bei Verwendung eines Wicklungsdrahtes der Klasse B beträgt 20 A / *specified current when using a coil wire of class B, max. 20 A*
2) der max. Strom über die Flachsteckverbindung beträgt generell 16 A / *specified current over quick connector, max. 16 A*
*) 0,238 s EIN; 3,095 s AUS / *0,238 s ON; 3,095 s OFF*
3) Schließerseite / *make contact side N.O.*
4) Öffnerseite / *break contact side N.C.*
5) Prüfung in Anlehnung an Gebrauchskategorie AC-7a (EN 60947-4-1) / *Test according to application category AC-7a (EN 60947-4-1)*

	ZEICHENGENEHMIGUNG *MARKS APPROVAL*	**Aktenzeichen:** *File ref.:* 1752500-4940-0006 / 131286	**Ausweis-Nr.:** *Certificate No.:* 40023154	**Datum** *Date* 2010-05-26

Elektromechanisches Elementarrelais
Electromechanical elementary relay

Anlage-Nr.: **200B**
Appendix No.:

Position im VDE-Ausweis *Position in VDE-certificate*	Typ(en) *Type(s)*	Mechanische Lebensdauer / Schaltspiele *Mechanical endurance / switching cycles*	Schaltspiele / h *Switching cycles / h*	Bemessungsspannung / V *Rated voltage / V*	Bemessungsstoßspannung / V *Rated impuls voltage / V*	Prüfspannung / V [AC] *Test voltage / V [AC]* Kontakt(e) - Spule *Contact(s) - coil*	Prüfspannung / V [AC] *Test voltage / V [AC]* Kontakt - Kontakt *Contact - contact*	Prüfspannung / V [AC] *Test voltage / V [AC]* Micro Abschaltung *Micro disconnection*	Prüfspannung / V [AC] *Test voltage / V [AC]* Volle Abschaltung *Full disconnection*	Relais-Technologie IEC 61810-7 *Relay technology IEC 61810-7*	Verschmutzungsgrad *Pollution degree*	Isolierstoffgruppe *Insulation material group*	Anschlußart *Kind of termination*	Anbringungsart *Mounting*	Montageabstand / mm *Mounting distance / mm*	Einbaulage *Mounting position*
1	**AZ21.(0,1;5)0-1A-…D .(-;E).(-;F)**	2 000 000	18 000	125 250	2 500	1 500	---	500	---	RT I; RT II; RT III	2 1 [1)]	III	Lötstifte für gedruckte Schaltungen und / oder Flachsteckanschlüsse (Kontakte) 6,3 x 0,8 mm *Printed-circuit pin terminals and / or Plug-type terminals (Contacts) 6.3 x 0.8 mm*	Einbau *for building in*	0	beliebig *any position*
2	**AZ21.(0,1;5)0-1C-…D .(-;E).(-;F)**	2 000 000	18 000	125 250	2 500	1 500	---	500	---	RT I; RT II; RT III	2 1 [1)]	III		Einbau *for building in*	0	beliebig *any position*
3	**AZ2150W-1AE-…D .(-;E)FT**	8 000	360	250	2 500 4 000	1 500	---	--- 500	1 500 ---	RT II; RT III	2	III	Lötanschluss für gedruckte Schaltungen *Printed-circuit pin terminals*	Einbau *for building in*	2	beliebig *any position*

[1)] wenn die relevante IEC-Norm für spezielle Geräte, in die das Relais eingebaut werden soll, dieses erlaubt, können die Werte für Verschmutzungsgrad 1 anwendbar sein.
the values for pollution degree 1 can be applicable when the relevant IEC standard for specific equipment into which the relay is to be incorporated allows this.

NLDX2.E44211
Motor Controllers, Magnetic - Component

Page Bottom

Motor Controllers, Magnetic - Component

See General Information for Motor Controllers, Magnetic - Component

AMERICAN ZETTLER INC E44211
75 COLUMBIA
ALISO VIEJO, CA 92656 USA

Investigated to ANSI/UL 508

Across the line motor starters for use in industrial control Model(s) AZ-692, -693, -694, -2692, -2693 or -2694, followed by -04, -07, -08, -010, -045, -052, -053, -071, -112, -118, -125, -500, -503, -509, -510, -514, -518, -521, -558 or -560 followed by -1, -2, -3, -4, -5, -6, -51, -52, -53, -54, -55, -56 or -103. (may be with relay sockets ST482U1, ST483U1 or ST484U1)

AZ732 or AZ2732, followed by -04, -07, -08, -010, -015, -045, -052, -053, -071, -112, -118, -125, -500, -503, -509, -510, -514, -518, -521, -558 or -560, followed by -1, -2, -3, -4, -5, -6, -51, -52, -53, 54, -55, -56, or -103. (may be with relay sockets ST482U1, ST483U1 or ST484U1)

AZ9, followed by -1CR, -2CH or -3CH, followed by -6A, -12A, -24A, -120A, -240A, -6D, -12D, -24D, -48D or -110D.

AZ9-1CH, AZ900Q-1A-110D, AZ900Q-1A-120A, AZ900Q-1A-12A, AZ900Q-1A-12D, AZ900Q-1A-240A, AZ900Q-1A-24A, AZ900Q-1A-24D, AZ900Q-1A-480A, AZ900Q-1A-48D, AZ900Q-1A-6A, AZ900Q-1A-6D, AZ900Q-1X-110D, AZ900Q-1X-120A, AZ900Q-1X-12A, AZ900Q-1X-12D, AZ900Q-1X-240A, AZ900Q-1X-24A, AZ900Q-1X-24D, AZ900Q-1X-480A, AZ900Q-1X-48D, AZ900Q-1X-6A, AZ900Q-1X-6D, AZ900R-1X-110D, AZ900R-1X-120A, AZ900R-1X-12A, AZ900R-1X-12D, AZ900R-1X-240A, AZ900R-1X-24A, AZ900R-1X-24D, AZ900R-1X-480A, AZ900R-1X-48D, AZ900R-1X-6A, AZ900R-1X-6D, AZ900S-1A-110D, AZ900S-1A-120A, AZ900S-1A-12A, AZ900S-1A-12D, AZ900S-1A-240A, AZ900S-1A-24A, AZ900S-1A-24D, AZ900S-1A-480A, AZ900S-1A-48D, AZ900S-1A-6A, AZ900S-1A-6D, AZ900S-1X-110D, AZ900S-1X-120A, AZ900S-1X-12A, AZ900S-1X-12D, AZ900S-1X-240A, AZ900S-1X-24A, AZ900S-1X-24D, AZ900S-1X-480A, AZ900S-1X-48D, AZ900S-1X-6A, AZ900S-1X-6D, AZ900SQ-1A-110D, AZ900SQ-1A-120A, AZ900SQ-1A-12A, AZ900SQ-1A-12D, AZ900SQ-1A-240A, AZ900SQ-1A-24A, AZ900SQ-1A-24D, AZ900SQ-1A-480A, AZ900SQ-1A-48D, AZ900SQ-1A-6A, AZ900SQ-1A-6D, AZ900SQ-1X-110D, AZ900SQ-1X-120A, AZ900SQ-1X-12A, AZ900SQ-1X-12D, AZ900SQ-1X-240A, AZ900SQ-1X-24A, AZ900SQ-1X-24D, AZ900SQ-1X-480A, AZ900SQ-1X-48D, AZ900SQ-1X-6A, AZ900SQ-1X-6D, AZ900SR-1X-110D, AZ900SR-1X-120A, AZ900SR-1X-12A, AZ900SR-1X-12D, AZ900SR-1X-240A, AZ900SR-1X-24A, AZ900SR-1X-24D, AZ900SR-1X-480A, AZ900SR-1X-48D, AZ900SR-1X-6A, AZ900SR-1X-6D, AZKUHP-1C-120AK, AZPRDE-1A-110D, AZPRDE-1A-120A, AZPRDE-1A-12A, AZPRDE-1A-12D, AZPRDE-1A-240A, AZPRDE-1A-24A, AZPRDE-1A-24D, AZPRDE-1A-480A, AZPRDE-1A-48D, AZPRDE-1A-6A, AZPRDE-1A-6D, AZPRDE-1B-110D, AZPRDE-1B-120A, AZPRDE-1B-12A, AZPRDE-1B-12D, AZPRDE-1B-240A, AZPRDE-1B-24A, AZPRDE-1B-24D, AZPRDE-1B-480A, AZPRDE-1B-48D, AZPRDE-1B-6A, AZPRDE-1B-6D, AZPRDE-1C-110D, AZPRDE-1C-120A, AZPRDE-1C-12A, AZPRDE-1C-12D, AZPRDE-1C-240A, AZPRDE-1C-24A, AZPRDE-1C-24D, AZPRDE-1C-480A, AZPRDE-1C-48D, AZPRDE-1C-6A, AZPRDE-1C-6D, AZPRDE-2A-110D, AZPRDE-2A-120A, AZPRDE-2A-12A, AZPRDE-2A-12D, AZPRDE-2A-240A, AZPRDE-2A-24A, 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AZPRDR-1B-240A, AZPRDR-1B-24A, AZPRDR-1B-24D, AZPRDR-1B-480A, AZPRDR-1B-48D, AZPRDR-1B-6A, AZPRDR-1B-6D, AZPRDR-1C-110D, AZPRDR-1C-120A, AZPRDR-1C-12A, AZPRDR-1C-12D, AZPRDR-1C-240A, AZPRDR-1C-24A, AZPRDR-1C-24D, AZPRDR-1C-480A, AZPRDR-1C-48D, AZPRDR-1C-6A, AZPRDR-1C-6D, AZPRDR-1X-110D, AZPRDR-1X-120A, AZPRDR-1X-12A, AZPRDR-1X-12D, AZPRDR-1X-240A, AZPRDR-1X-24A, AZPRDR-1X-24D, AZPRDR-1X-480A, AZPRDR-1X-48D, AZPRDR-1X-6A, AZPRDR-1X-6D, AZPRDR-1Y-110D, AZPRDR-1Y-120A, AZPRDR-1Y-12A, AZPRDR-1Y-12D, AZPRDR-1Y-240A, AZPRDR-1Y-24A, AZPRDR-1Y-24D, AZPRDR-1Y-480A, AZPRDR-1Y-48D, AZPRDR-1Y-6A, AZPRDR-1Y-6D, AZPRDR-2A-110D, AZPRDR-2A-120A, AZPRDR-2A-12A, AZPRDR-2A-12D, AZPRDR-2A-240A, AZPRDR-2A-24A, AZPRDR-2A-24D, AZPRDR-2A-480A, AZPRDR-2A-48D, AZPRDR-2A-6A, AZPRDR-2A-6D, AZPRDR-2B-110D, AZPRDR-2B-120A, AZPRDR-2B-12A, AZPRDR-2B-12D, AZPRDR-2B-240A, AZPRDR-2B-24A, AZPRDR-2B-24D, AZPRDR-2B-480A, AZPRDR-2B-48D, AZPRDR-2B-6A, AZPRDR-2B-6D, AZPRDR-2C-110D, AZPRDR-2C-120A, AZPRDR-2C-12A, AZPRDR-2C-12D, AZPRDR-2C-240A, AZPRDR-2C-24A, AZPRDR-2C-24D, AZPRDR-2C-480A, AZPRDR-2C-48D, AZPRDR-2C-6A, AZPRDR-2C-6D, AZPRDS-1A-110D, AZPRDS-1A-120A, AZPRDS-1A-12A, AZPRDS-1A-12D, AZPRDS-1A-240A, AZPRDS-1A-24A, AZPRDS-1A-24D, AZPRDS-1A-480A, AZPRDS-1A-48A, AZPRDS-1A-48D, AZPRDS-1A-6A, AZPRDS-1A-6D, AZPRDS-1B-110D, AZPRDS-1B-120A, AZPRDS-1B-12A, AZPRDS-1B-12D, AZPRDS-1B-240A, AZPRDS-1B-24A, AZPRDS-1B-24D, AZPRDS-1B-480A, AZPRDS-1B-48D, AZPRDS-1B-6A, AZPRDS-1B-6D, AZPRDS-1C-110D, AZPRDS-1C-120A, AZPRDS-1C-12A, AZPRDS-1C-12D, AZPRDS-1C-240A, AZPRDS-1C-24A, AZPRDS-1C-24D, AZPRDS-1C-480A, AZPRDS-1C-48D, AZPRDS-1C-6A, AZPRDS-1C-6D, AZPRDS-1X-110D, AZPRDS-1X-120A, AZPRDS-1X-12A, AZPRDS-1X-12D, AZPRDS-1X-240A, AZPRDS-1X-24A, AZPRDS-1X-24D, AZPRDS-1X-480A, AZPRDS-1X-48D, AZPRDS-1X-6A, AZPRDS-1X-6D, AZPRDS-1Y-110D, AZPRDS-1Y-120A, AZPRDS-1Y-12A, AZPRDS-1Y-12D, AZPRDS-1Y-240A, AZPRDS-1Y-24A, AZPRDS-1Y-24D, AZPRDS-1Y-480A, AZPRDS-1Y-48D, AZPRDS-1Y-6A, AZPRDS-1Y-6D, AZPRDS-2A-110D, AZPRDS-2A-120A, AZPRDS-2A-12A, AZPRDS-2A-12D, AZPRDS-2A-240A, AZPRDS-2A-24A, AZPRDS-2A-24D, AZPRDS-2A-480A, AZPRDS-2A-48D, AZPRDS-2A-6A, AZPRDS-2B-110D, AZPRDS-2B-120A, AZPRDS-2B-12A, AZPRDS-2B-12D, AZPRDS-2B-240A, AZPRDS-2B-24A, AZPRDS-2B-24D, AZPRDS-2B-480A, AZPRDS-2B-48D, AZPRDS-2B-6A, AZPRDS-2B-6D, AZPRDS-2C-110D, AZPRDS-2C-120A, AZPRDS-2C-12A, AZPRDS-2C-12D, AZPRDS-2C-240A, AZPRDS-2C-24A, AZPRDS-2C-24D, AZPRDS-2C-480A, AZPRDS-2C-48D, AZPRDS-2C-6A, AZPRDS-2C-6D, AZPRDSQ-1A-110D, AZPRDSQ-1A-120A, AZPRDSQ-1A-12A, AZPRDSQ-1A-12D, AZPRDSQ-1A-240A, AZPRDSQ-1A-24A, AZPRDSQ-1A-24D, AZPRDSQ-1A-480A, AZPRDSQ-1A-48D, AZPRDSQ-1A-6A, AZPRDSQ-1A-6D, AZPRDSQ-1B-110D, AZPRDSQ-1B-120A, AZPRDSQ-1B-12A,

AZPRDSQ-1B-12D, AZPRDSQ-1B-240A, AZPRDSQ-1B-24A, AZPRDSQ-1B-24D, AZPRDSQ-1B-480A, AZPRDSQ-1B-48D, AZPRDSQ-1B-6A, AZPRDSQ-1B-6D, AZPRDSQ-1C-110D, AZPRDSQ-1C-120A, AZPRDSQ-1C-12A, AZPRDSQ-1C-12D, AZPRDSQ-1C-240A, AZPRDSQ-1C-24A, AZPRDSQ-1C-24D, AZPRDSQ-1C-480A, AZPRDSQ-1C-48D, AZPRDSQ-1C-6A, AZPRDSQ-1C-6D, AZPRDSQ-1X-110D, AZPRDSQ-1X-120A, AZPRDSQ-1X-12A, AZPRDSQ-1X-12D, AZPRDSQ-1X-240A, AZPRDSQ-1X-24A, AZPRDSQ-1X-24D, AZPRDSQ-1X-480A, AZPRDSQ-1X-48D, AZPRDSQ-1X-6A, AZPRDSQ-1X-6D, AZPRDSQ-1Y-110D, AZPRDSQ-1Y-120A, AZPRDSQ-1Y-12A, AZPRDSQ-1Y-12D, AZPRDSQ-1Y-240A, AZPRDSQ-1Y-24A, AZPRDSQ-1Y-24D, AZPRDSQ-1Y-480A, AZPRDSQ-1Y-48D, AZPRDSQ-1Y-6A, AZPRDSQ-1Y-6D, AZPRDSQ-2A-110D, AZPRDSQ-2A-120A, AZPRDSQ-2A-12A, AZPRDSQ-2A-12D, AZPRDSQ-2A-240A, AZPRDSQ-2A-24A, AZPRDSQ-2A-24D, AZPRDSQ-2A-480A, AZPRDSQ-2A-48D, AZPRDSQ-2A-6A, AZPRDSQ-2A-6D, AZPRDSQ-2B-110D, AZPRDSQ-2B-120A, AZPRDSQ-2B-12A, AZPRDSQ-2B-12D, AZPRDSQ-2B-240A, AZPRDSQ-2B-24A, AZPRDSQ-2B-24D, AZPRDSQ-2B-480A, AZPRDSQ-2B-48D, AZPRDSQ-2B-6A, AZPRDSQ-2B-6D, AZPRDSQ-2C-110D, AZPRDSQ-2C-120A, AZPRDSQ-2C-12A, AZPRDSQ-2C-12D, AZPRDSQ-2C-240A, AZPRDSQ-2C-24A, AZPRDSQ-2C-24D, AZPRDSQ-2C-480A, AZPRDSQ-2C-48D, AZPRDSQ-2C-6A, AZPRDSQ-2C-6D, AZPRDSR-1A-110D, AZPRDSR-1A-120A, AZPRDSR-1A-12A, AZPRDSR-1A-12D, AZPRDSR-1A-240A, AZPRDSR-1A-24A, AZPRDSR-1A-24D, AZPRDSR-1A-480A, AZPRDSR-1A-48D, AZPRDSR-1A-6A, AZPRDSR-1A-6D, AZPRDSR-1B-110D, AZPRDSR-1B-120A, AZPRDSR-1B-12A, AZPRDSR-1B-12D, AZPRDSR-1B-240A, AZPRDSR-1B-24A, AZPRDSR-1B-24D, AZPRDSR-1B-480A, AZPRDSR-1B-48D, AZPRDSR-1B-6A, AZPRDSR-1B-6D, AZPRDSR-1C-110D, AZPRDSR-1C-120A, AZPRDSR-1C-12A, AZPRDSR-1C-12D, AZPRDSR-1C-240A, AZPRDSR-1C-24A, AZPRDSR-1C-24D, AZPRDSR-1C-480A, AZPRDSR-1C-48D, AZPRDSR-1C-6A, AZPRDSR-1C-6D, AZPRDSR-1X-110D, AZPRDSR-1X-120A, AZPRDSR-1X-12A, AZPRDSR-1X-12D, AZPRDSR-1X-240A, AZPRDSR-1X-24A, AZPRDSR-1X-24D, AZPRDSR-1X-480A, AZPRDSR-1X-48D, AZPRDSR-1X-6A, AZPRDSR-1X-6D, AZPRDSR-1Y-110D, AZPRDSR-1Y-120A, AZPRDSR-1Y-12A, AZPRDSR-1Y-12D, AZPRDSR-1Y-240A, AZPRDSR-1Y-24A, AZPRDSR-1Y-24D, AZPRDSR-1Y-480A, AZPRDSR-1Y-48D, AZPRDSR-1Y-6A, AZPRDSR-1Y-6D, AZPRDSR-2A-110D, AZPRDSR-2A-120A, AZPRDSR-2A-12A, AZPRDSR-2A-12D, AZPRDSR-2A-240A, AZPRDSR-2A-24A, AZPRDSR-2A-24D, AZPRDSR-2A-480A, AZPRDSR-2A-48D, AZPRDSR-2A-6A, AZPRDSR-2A-6D, AZPRDSR-2B-110D, AZPRDSR-2B-120A, AZPRDSR-2B-12A, AZPRDSR-2B-12D, AZPRDSR-2B-240A, AZPRDSR-2B-24A, AZPRDSR-2B-24D, AZPRDSR-2B-480A, AZPRDSR-2B-48D, AZPRDSR-2B-6A, AZPRDSR-2B-6D, AZPRDSR-2C-110D, AZPRDSR-2C-120A, AZPRDSR-2C-12A, AZPRDSR-2C-12D, AZPRDSR-2C-240A, AZPRDSR-2C-24A, AZPRDSR-2C-24D, AZPRDSR-2C-480A, AZPRDSR-2C-48D, AZPRDSR-2C-6A, AZPRDSR-2C-6D

Across-the-line motor starters, for use in industrial control Model(s) AZ9-2CH

Across-the-line starters for use in industrial applications Model(s) AZ900E-1A (a), AZ900E-1B (a), AZ900E-1C (a), AZ900E-2A (a), AZ900E-2B (a), AZ900E-2C (a), AZ900Q-1B (a), AZ900Q-1C (a), AZ900Q-1Y (a), AZ900Q-2A (a), AZ900Q-2B (a), AZ900Q-2C (a), AZ900R-1A (a), AZ900R-1B (a), AZ900R-1C (a), AZ900R-1Y (a), AZ900R-2A (a), AZ900R-2B (a), AZ900R-2C (a), AZ900S-1B (a), AZ900S-1C (a), AZ900S-1Y (a), AZ900S-2A (a), AZ900S-2B (a), AZ900S-2C (a), AZ900SQ-1B (a), AZ900SQ-1C (a), AZ900SQ-1Y (a), AZ900SQ-2A (a), AZ900SQ-2B (a), AZ900SQ-2C (a), AZ900SR-1A (a), AZ900SR-1B (a), AZ900SR-1C (a), AZ900SR-1Y (a), AZ900SR-2A (a), AZ900SR-2B (a), AZ900SR-2C (a)

Across-the-line starters for use in industrial control and heating air-conditioning and refrigeration applications Model(s) AZKUP, may be followed by 1, 2 or 3, followed by C, may be followed by 12, 24 110, 120 or 240, may be followed by A or D.

AZKUP, may be followed by 1, 2 or 3, followed by C, may be followed by 12, 24 110, 120 or 240, may be followed by DK or AK.

Across-the-line starters, for use in appliances Model(s) 1229, followed by 1, 2, 3, 5, 6 or 7, followed by 1, 2, 3, 4, 5, 6, 7, 8 or 9, followed by 9, followed by 1 or 2, with suffix 00 or 01

1279, followed by 1, 2, 3, 5, 6 or 7, followed by 1, 2, 3, 4, 5, 6, 7, 8, 9, 0, D, H, M, S, V or X, followed by 9, followed by 1, 2, 3 or 4, followed by 00, 01, 02 or 03.

1309, followed by 1, 2, 3, 4, 6, 7, 8, A, B, C, D, E, F or S, followed by 1, 2, 3, 4, 5, 7, 8 or 9, followed by 9, followed by 1 or 3, followed by 00, A0, 06, A6, 82 or 83.

Across-the-line starters, for use in industrial control applications when used at or below 1 horsepower, 720 volt-amperes, 15 amps at 150V, 10 amps at 300V, otherwise for use in temperature-indicating and regulating equipment Model(s) AZ210, AZ211, AZ212, AZ215, AZ216 or AZ217, followed by 0 or 1, followed by 1A, 1B or 1C, followed by 3D thru 120D, may be followed by E, may be followed by F.

Definite purpose controllers Model(s) AZ2706, followed by -1A or -2A, followed by -3D thru -200D or -6A thru -240A, may be followed by T, may be followed by W, may be followed by C, may be followed by F.

AZ743, followed by -2A, -2B or -2C, may be followed by E, followed by -5 thru -110, followed by D, may be followed by E, may be followed by A, may be followed F.

AZ765, followed by -1A, followed by -3D thru -48D, may be followed by E.

AZ767, followed by -1A or -1C, may be followed by B, may be followed by T, followed by -3D thru -48D, may be followed by E, S, or SE, may be followed by A.

AZ770, followed by -1A or -1C, followed by -3 thru -48, followed by D, may be followed by S, may be followed by E, may be followed by K, may be followed by G.

ZC9034, followed by 0, 1, 2, 3, 4, 5,6, 7 or 8, may be followed by SP, may be followed by 1A, 1B, 2A, 2B or 2AB or 01 or X.

ZC90340, ZC90340SP, ZC90341, ZC90342, ZC90343, ZC90344, ZC90345, ZC90346, ZC90347, ZC90348

Industrial control magnetic switches Model(s) AZ9371, followed by 1A, followed by blank or E, followed by 3 to 24, followed by D, followed by blank or E, followed by blank or K, followed by blank or G, may be followed by additional suffix letters and/or numbers.

AZ9371T, followed by 1A, followed by blank or E, followed by 3 to 24, followed by D, followed by blank or E, followed by blank or K, followed by blank or G, may be followed by additional suffix letters and/or numbers.

Industrial control switches Model(s) AZ6971, followed by -1A or -1C, followed by -3, -5, -6, -9, -12, -24 or -48, followed by D, may be followed by E, may be followed by F.

AZ7331, followed by -2A or -2C, followed by -3, -5, -6, -9, -12, -24 or -48, followed by D, may be followed by E, may be followed by F.

AZ7551, followed by -1A or -1C, followed by -3, -5, -6, -9, -12, -24 or -48, followed by D, may be followed by E, may be followed by F.

AZ9402 or AZ7671, followed by 1A or 1C, followed by 3D, 5D, 6D, 9D, 12D, 18D or 24D, may be followed by S, may be followed by E.

Magnetic motor controller, for use in industrial applications, open type Model(s) AZ1279, with or without suffix F, followed by -1CH, -2CH or -3CH, followed by -6A, -12A, -24A, -120A, -240A, -6D or -12D.

AZ1309, may be followed by P, may be followed by -A, -B or -AB, followed by -2C, -4C, -2CH or -4CH, followed by -6 thru -127, followed by A or D.

AZ8-232, AZ8 or AZ8A, followed by -1A, -1B or -1C may be followed by H or T, followed by 1.5 thru -48, followed by D, may be followed by E, H, S or SE, may be followed by A or F.

AZ9X, followed by -1CH, -2CH or -3HC, followed by -6A, -12A, -24A, -120A, -240A, -6D, -12D, -24D, -48D or -110D.

Magnetic motor controllers Model(s) AS7705, may be followed by T, followed by -1A, followed by -3D, 5D, 6D, 9D, 12D, 18D, 24D, 48D, 3DS, 5DS, 6DS, 9DS, 12DS, 18DS, or 24DS, may be followed by E, may be followed by F, maybe followed by additional suffix letters and/or numbers.

AZ2300-1A-6D thru AZ2300-1A-48D, AZ2300-1C-6D thru AZ2300-1C-48D

AZ672-1A, followed by -3 thru -100, may be followed by D, DE, DS or DSE.

AZ697, followed by -1A or -1C, may be followed by B, T or E, followed by -3 thru -110, followed by D, may be followed by E, may be followed by A, may be followed by F.

AZ697, followed by 1A or 1C, may be followed by 3D thru 110D, may be followed by E.

AZ6975 followed by 1, followed by A or C, followed by 3 through 48, followed by D or D S, maybe followed by E, maybe followed by F, maybe followed by any alphanumeric characters or blank.

AZ733, followed by -2A or -2C, may be followed by B or E, followed by -3 thru -110, followed by D, may be followed by E, may be followed by A.

AZ733W-2A, may be followed by B or E, followed by -3 thru -110, followed by D, may be followed by E, may be followed by A.

AZ7555, followed by 1A or 1C, may be followed by K, followed by 3, 5, 6, 9, 12, 18, 24 ro 48, followed by D or DS, may be followed by E, may be followed by F, may be followed by any alphanumeric characters.

AZ760-1A-6D thru AZ760-1A-48D, AZ7602-1A-XXD

AZ7695 followed by 1, followed by A, followed by 50 through 48D or 5DK through 48DK or 5DE through 48DE or 5DEK throough 48DEK, maybe followed by F, maybe followed by any alphanumeric characters or blank.

AZ880, may be followed by P1 or P2, followed by -1A, -2A or -1AB, may be followed by E, followed by -3 thru -24, followed by D, may be followed by E, may be followed by A, may be followed by R.

AZ881, may be followed by P1 or P2, followed by -1A or -2A or -1AB, followed by -3 thru -24, followed by D, may be followed by E, may be followed by A, may be followed by R, may be followed by F, may be followed by additional letters and/or numbers.

AZ937, followed by 3 thru 24, may be followed by additional suffixes.

AZ9375, followed by -1A, followed by 3, 5, 6, 9, 12, 18 or 24, followed by D, may be followed by E, may be followed by F, may be followed by additional suffix letters.

AZ9405, followed by -1A or -1C, followed by 3, 5, 6, 9, 12, 18, 24 or 48, may be followed by D or DS, may be followed by E, may be followed by F, may be followed by additional suffix letters and/or numbers.

AZ941-1A-5DN thru AZ941-48DN

AZ941-1AW or AZ941-1CW, followed by -5 thru -48, followed by DB, DEB, DF or DEF.

AZ941-1C-5DN thru AZ941-1C-48DN

AZ944, followed by -1A, -1AH or -1C, followed by -5 thru -100, followed by D or DE, may be followed by E, may be followed by B or F.

AZ948, followed by 1, followed by AE or AET, followed by 3, 5, 6, 12, 12, 24, 48 or 100, followed by D, may be followed by E.

AZ960-1A or AZ960-1C, followed by -5 thru -48, followed by D, S or DS.

AZ962, followed by -1A or -1C, followed by 5 thru 48, followed by DF, DH or DT.

AZ991, followed by 1A, 1C, 1AT, 1CT, 1AH or 1CH, followed by 5 thru 48, followed by DL.

AZSR, followed by 235 or 250, followed by -1AE or -2AE, followed by -5D thru -24D.

Magnetic motor controllers, for non-industrial applications Model(s) AZ21001, f/b 1A, 1B, or 1C, may be f/b E, may be f/b H, f/b 3D, 5D, 6D, 9D, 12D, 15D, 18D, 24D, 48D or 110D or 12A, 24A, 110A, 120A or 220A, may be f/b E, may be f/b F.

AZ211 f/b 01 or 11, f/b 1A, 1B, or 1C, may be f/b E, may be f/b H, f/b 3D, 5D, 6D, 9D, 12D, 15D, 18D, 24D, 48D or 110D or 12A, 24A, 110A, 120A or 220A, may be f/b F.

AZ215 f/b 01 or 11, f/b 1A, 1B, or 1C, may be f/b E, may be f/b H, f/b 3D, 5D, 6D, 9D, 12D, 15D, 18D, 24D, 48D or 110D or 12A, 24A, 110A, 120A or 220A, may be f/b E, may be f/b F.

AZ22801, f/b 1A,1B, or 1C, may be f/b E, may be f/b H, f/b 3D through 110D or 12A through 220A, may be f/b E, may be f/b F.

Magnetic motor controllers, for use in industrial applications, open type Model(s) AZ29001, followed by 1A, 1B, 1C, or 1AB, followed by 24, 120, 240 or 277, followed by A, followed by blank, P or P1, may be followed by numbers or letters.

Magnetic motor controllers, relays Model(s) AZ762P, followed by 1 or 2, followed by 1A, 1B or 1C, followed by E or T, followed by 3D-24D, may be followed by E, may be followed by K or L, may be followed by R, may be followed by additional numbers and/or letters.

AZ762T, followed by -1AE, followed by 5D, 6D, 9D, 12D, 18D, 24D, 48D, 60D or 110D, may be followed by E, may be followed by F, may be followed by additional letters or numbers.

Magnetically motor controllers, for use in data processing equipment and similar equipment Model(s) AZ420, -421, -428, -429, -2420, -2421, -2428 or -2429, followed by -07, -08, -15, -1011 -21, -40, -56, -70, -80, -035 or -408, followed by -1 or -4; followed by T.

AZ431, -439, -2431 or -2439, followed by -04, -05, -06, -08, -09, -10, -13, -18, -21, -22, -56 or -80, followed by 1, followed by T.

Magnetically operated switches, for industrial applications Model(s) AZ682, followed by 1A or 1C, may be followed by 3, 5, 6, 9, 12, 24 or 48, may be followed by D or E.

AZ941, followed by 1A, 1C, 1AH, 1CH, 1AT or 1CT, may be followed by 5, 6, 9, 12, 24 or 48, may be followed by D or E.

Miniature power relays Model(s) AZ2150W, followed by 1A, followed by E, followed by 5D thru 48D, followed by blank or E, followed by F, may be followed by T.

Motor controllers, for industrial applications Model(s) AZ4, may be followed by -1A, -1B or -1C, may be followed by H or T, followed by -5 thru -48, followed by D, may be followed by E.

Motor controllers, for industrial applications Model(s) AZ960, followed by 1A or 1C, followed by 5 thru 48, followed by DE, SE or DSE.

Open type, for use in industrial applications Model(s) AZ2180, followed by -1A, -1B or -1C, followed by 12A thru 277A or 5D thru 110D, may be followed by E, may be followed by T.

AZ2200, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, followed by -12A thru -277A or -5D thru -110D, may be followed by E, Followed by F.

AZ2210, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, followed by -5D thru -110D, may be followed by T, followed by F.

AZ2211, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, followed by 5 thru 110, followed by DF.

AZ2250, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, may be followed by -12A thru -277A or -5D thru -110D, may be followed by E, may be followed by T, followed by F.

AZ2251, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, followed by -5 thru -110D or -12A thru -277A, may be followed by E, followed by F.

AZ2270, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, may be followed by -12A thru -277A or -5D thru -110D, may be followed by E, may be followed by T, followed by F.

AZ2280, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, followed by -12A thru -277A or -5D thru -110D, may be followed by E, may be followed by K, followed by F.

AZ2290, followed by -1A, -1B or -1C, may be followed by E, may be followed by T, followed by -12A thru -277A or -5D thru -110D, may be followed by E, followed by F.

AZ2310, followed by -1A, followed by 3 thru 60, may be followed by 3, may be followed by D.

AZ270, followed by 0 thru 4, followed by -1A or -2A, followed by -3D thru -200D or -6A thru -240A, may be followed by T, may be followed by W, may be followed by C, may be followed by F.

AZ2705, followed by -1A or -2A, followed by -3D thru -200D or -6A thru -240A, may be followed by T, may be followed by W, may be followed by C, may be followed by F.

AZ2900, followed by -1A, -1B -1C or -1AB, may be followed by E, followed by 24A, 120A, 240A or 277A, may be followed by P or P1.

AZ2900, followed by -1A, -1C or -1AB, followed by 24, 120 or 240, may be followed by A.

AZ673, followed by -1A or -1C, followed by 5D thru 48D, may be followed by E, may be followed by A.

AZ673, followed by -1A or -1C, followed by 5DS thru 24DS, may be followed by E, may be followed by A.

AZ695, followed by 3 to 24, may be followed by G.

AZ697, followed by -1A, -1AT, -1C or -1CT, followed by -3D thru -60D, followed by E.

AZ743, followed by -2A, -2B or -2C, followed by -5D thru -110D, may be followed by E, may be followed by F.

AZ755, followed by -1A, -1B or -1C, followed by 5 thru 110, followed by D, may be followed by E, may be followed by A, may be followed by F, may be followed by 136.

AZ761, followed by -1A, -1B or -1C, followed by 5 thru 60 or -5D thru -110D, followed by DS, may be followed by E, may be followed by K, may be followed by F.

AZ762, followed by -1A, 1B or -1C, followed by -5D thru -110D, may be followed by E, may be followed F.

AZ762, followed by -1AE, followed by -5 thru -110, followed by D, may be followed by E, followed by I.

AZ762H, followed by -1AB or -1CB, followed by -5 thru -60, followed by D, may be followed by S, may be followed by E, may be followed by A.

AZ766-1A-3D or AZ766-1A-24D, AZ766-1A-3DE thur AZ766-1A-24DE

AZ766-1AH, followed by -3 thru -24, followed by D, may be followed by E.

AZ769-1A, followed by -5 thru -24, followed by D, may be followed by K.

AZ769-1A, may be followed by E, followed by -5 thru -48, followed by D, may be followed by K.

AZ936-1A, followed by -3 thru - 100, may be followed by D or DE.

AZ9401, followed by -1A, -1B or -1C, followed by -24A, -120A or -240A.

AZ942-1AW, -1AT, -1CH or -1CT, followed by -3 thru -48, followed by D, DE, DF or DEF.

AZ948-1A, may be followed by T, followed by -3D thru -100D, may be followed by E.

AZ9621, followed by -1C or -1A, followed by -5 thru -36, followed by D, may be followed by E, may be followed by K.

Relays Model(s) AZ, followed by 2800 or 2850, followed by -2A or -2C, may be followed by E, followed by coil voltage, followed by A, A5 or D, may be followed by E, may be followed by K or J.

AZ, followed by 745, followed by 1C or 1A, followed by 4.5D, 6D, 12D, 24D or 48D, may be followed by E.

AZ, followed by 940, followed by 1A, followed by 3D, 5D, 6D, 9D, 12D, 18D, 24D, 3DE, 5DE, 6DE, 9DE, 12DE, 18DE, 24DE, 3DS, 5DS, 6DS, 9DS, 12DS, 18DS, 24DS, 3DSE, 5DSE, 6DSE, 9DSE, 12DSE, 18DSE or 24DSE.

AZ, followed by 940, followed by 1A, followed by 3DF, 5DF, 6DF, 9DF, 12DF, 18DF, 24DF, 3DEF, 5DEF, 6DEF, 9DEF, 12DEF, 18DEF, 24DEF, 3DSF, 5DSF, 6DSF, 9DSF, 12DSF, 18DSF, 24DSF, 3DSEF, 5DSEF, 6DSEF, 9DSEF, 12DSEF, 18DSEF or 24DSEF.

AZ, followed by 940, followed by 1A, followed by 3DG, 5DG, 6DG, 9DG, 12DG, 18DG, 24DG, 3DEG, 5DEG, 6DEG, 9DEG, 12DEG, 18DEG, 24DEG, 3DSG, 5DSG, 6DSG, 9DSG, 12DSG, 18DSG, 24DSG, 3DSEG, 5DSEG, 6DSEG, 9DSEG, 12DSEG, 18DSEG or 24DSEG.

AZ, followed by 940, followed by 1A, followed by 3DGF, 5DGF, 6DGF, 9DGF, 12DGF, 18DGF, 24DGF, 3DEGF, 5DEGF, 6DEGF, 9DEGF, 12DEGF, 18DEGF, 24DEGF, 3DSGF, 5DSGF, 6DSGF, 9DSGF, 12DSGF, 18DSGF, 24DSGF, 3DSEGF, 5DSEGF, 6DSEGF, 9DSEGF, 12DSEGF, 18DSEGF or 24DSEGF.

AZ, followed by 940, followed by 1AB, 3DGF, 5DGF, 6DGF, 9DGF, 12DGF, 18DGF, 24DGF, 3DEGF, 5DEGF, 6DEGF, 9DEGF, 12DEGF, 18DEGF, 24DEGF, 3DSGF, 5DSGF, 6DSGF, 9DSGF, 12DSGF, 18DSGF, 24DSGF, 3DSEGF, 5DSEGF, 6DSEGF, 9DSEGF, 12DSEGF, 18DSEGF or 24DSEGF.

AZ, followed by 940, followed by 1AB, followed by 3D, 5D, 6D, 9D, 12D, 18D, 24D, 3DE, 5DE, 6DE, 9DE, 12DE, 18DE, 24DE, 3DS, 5DS, 6DS, 9DS, 12DS, 18DS, 24DS, 3DSE, 5DSE, 6DSE, 9DSE, 12DSE, 18DSE or 24DSE.

AZ, followed by 940, followed by 1AB, followed by 3DF, 5DF, 6DF, 9DF, 12DF, 18DF, 24DF, 3DEF, 5DEF, 6DEF, 9DEF, 12DEF, 18DEF, 24DEF, 3DSF, 5DSF, 6DSF, 9DSF, 12DSF, 18DSF, 24DSF, 3DSEF, 5DSEF, 6DSEF, 9DSEF, 12DSEF, 18DSEF or 24DSEF.

AZ, followed by 940, followed by 1AB, followed by 3DG, 5DG, 6DG, 9DG, 12DG, 18DG, 24DG, 3DEG, 5DEG, 6DEG, 9DEG, 12DEG, 18DEG, 24DEG, 3DSG, 5DSG, 6DSG, 9DSG, 12DSG, 18DSG, 24DSG, 3DSEG, 5DSEG, 6DSEG, 9DSEG, 12DSEG, 18DSEG or 24DSEG.

AZ, followed by 940, followed by 1C, followed by 3D, 5D, 6D, 9D, 12D, 18D, 24D, 3DE, 5DE, 6DE, 9DE, 12DE, 18DE or 24DE.

AZ, followed by 940, followed by 1C, followed by 3DF, 5DF, 6DF, 9DF, 12DF, 18DF, 24DF, 3DEF, 5DEF, 6DEF, 9DEF, 12DEF, 18DEF or 24DEF.

AZ, followed by 940, followed by 1C, followed by 3DG, 5DG, 6DG, 9DG, 12DG, 18DG, 24DG, 3DEG, 5DEG, 6DEG, 9DEG, 12DEG, 18DEG or 24DEG.

AZ, followed by 940, followed by 1C, followed by 3DGF, 5DGF, 6DGF, 9DGF, 12DGF, 18DGF, 24DGF, 3DEGF, 5DEGF, 6DEGF, 9DEGF, 12DEGF, 18DEGF or 24DEGF.

AZ, followed by 940, followed by 1CB, followed by 3D, 5D, 6D, 9D, 12D, 18D, 24D, 3DE, 5DE, 6DE, 9DE, 12DE, 18DE or 24DE.

AZ, followed by 940, followed by 1CB, followed by 3DF, 5DF, 6DF, 9DF, 12DF, 18DF, 24DF, 3DEF, 5DEF, 6DEF, 9DEF, 12DEF, 18DEF or 24DEF.

AZ, followed by 940, followed by 1CB, followed by 3DG, 5DG, 6DG, 9DG, 12DG, 18DG, 24DG, 3DEG, 5DEG, 6DEG, 9DEG, 12DEG, 18DEG or 24DEG.

AZ, followed by 940, followed by 1CB, followed by 3DGF, 5DGF, 6DGF, 9DGF, 12DGF, 18DGF, 24DGF, 3DEGF, 5DEGF, 6DEGF, 9DEGF, 12DEGF, 18DEGF or 24DEGF.

AZ169, followed by 2C or 3C, may be followed by E, followed by 6 thru 110 (dc) or 6 thru 230 (ac), followed by D or A, may be followed by K, may be followed by 1, may be followed by P, may be followed by A, may be followed by additional letters or numbers.

AZ2501, followed by P1 or P2, followed by -1A or -1C, followed by 6 thru 48, followed by D, may be followed by E, may be followed by W, may be followed by K, may be followed by R.

AZ2800, followed by -2A or -2C, may be followed by E, followed by 5 thru 110, followed by D or 12 thru 277, followed by A or A5, may be followed by E, may be followed by K or J.

AZ2850, followed by -2A or -2C, may be followed by E, followed by -6 thru -110 followed by D or -12 thru -277 followed by A or A5, may be followed by E.

AZ6961, followed by -1A or -1C, may be followed by E, followed by -5 thru -60, followed by D, may be followed by E, may be followed by A, may be followed by F.

AZ743, followed by -2A, -2B or -2C, may be followed by E or B, followed by -5 thru -110, followed by D, may be followed by E, may be followed by A, may be followed by F.

AZ743, followed by -2A, 2B, or 2C, may be followed by E or B, followed by 5 thru 230, followed by D or A, may be followed by E, may be followed by A, may be followed by F.

AZ757-1A, followed by -5 thru -24, followed by D, followed by E or blank, followed by blank, 1, 2, 3 or 4.

AZ761, followed by -1A, -1B or -1C, may be followed by E or B, followed by -5 thru -110, followed by D, may be followed by S, may be followed by E, may be followed by A, may be followed by K, may be followed by F.

AZ761, followed by -1A, -1B or -1C, may be followed by E or B, followed by -5 thru -230, followed by D or A, may be followed by S, may be followed by E, may be followed by A, may be followed by K, may be followed by F.

AZ762, followed by -1A, -1B or -1C, may be followed by E or B, followed by -5 thru -110, followed by D, may be followed by E, may be followed by A, may be followed by F.

AZ762, followed by -1A, -1B or -1C, may be followed by E or B, followed by -5 thru -230, followed by D or A, may be followed by E, may be followed by A, may be followed by F.

AZ762F, followed by V or H, followed by -1AB or -1BB, followed by -5 thru -60, followed by D, may be followed by A, followed by F.

AZ770, may be followed by H, followed by -1A or -1C, followed by -3 thru -48, followed by D, followed by Nil or E, followed by Nil or S, followed by Nil or E, followed by Nil or K, followed by Nil or G, may be followed by XXX.

AZ770, may be followed by T, followed by -1A or -1C, followed by -3 thru -48, followed by D, followed by Nil or E, followed by Nil or S, followed by Nil or E, followed by Nil or K, followed by Nil or G, may be followed by XXX.

AZ940 followed by -1C, -1CB or -1CE, followed by -3 thru -24, followed by D, may be followed by E, may be followed by G, may be followed by F.

AZ940, followed by -1A, -1AB or -1AE, followed by -3 thru -24, followed by D, may be followed by S, may be followed by E, may be followed by G, may be followed by F.

Relays, for use in temperature indicating and regulating equipment Model(s) AZ942H, followed by -1A or -1C, followed by -3D thru -48D, may be followed by E, may be followed by T, may be followed by F, may be followed by additional letters or numbers.

Relays, for use in temperature indicating and regulating equipment may be used in industrial control equipment applications where the ratings are not to exceed 15 A, 125 Vac or 10 A, 277 Vac Model(s) AZ9321, followed by -1A or -1C, may be followed by E, followed by -5 thru 48, followed by D, may be followed by E, may be followed by A, followed by F.

Sockets Model(s) ST-140-A1, ST-140-A2, ST-141-A1, ST-141-A2, ST-345-A1, ST-345-A2, TQT9000WWWW

Solid state motor controllers, open type Model(s) AZ9432, may be followed by S, followed by -1A, -1B or -1C, followed by H, followed by -3D thru -48D, may be followed by E, may be followed by G, may be followed by F.

Model(s) AZ-480 or AZ-482, followed by -2, -3, -4, -6 or -9, followed by -1, -2 or -3.

Model(s) AZ-481 or AZ-483, followed by -2, -3, -4, -7 or -9, followed by -1, -2 or -3.

Investigated to ANSI/UL 60947-1 and ANSI/UL 60947-4-1A

Switches Model(s) AZ6962, f/b -1A, -1C, -2A or -2C, f/b E or B, f/b -5D through -60D, may be f/b E, may be f/b A, may be followed by additional letters and/or numbers.

(a) - Followed by -6A , -12A, -24A, -120A, -240A, -480A, -6D, -12D, -24D, -48D or -110D.

Marking: Company name or tradename "ZETTLER" or trademark  ,  and model designation.

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