DRAWING NUMBER 32715-99

REV.	DESCRIPTION	BY	APP'D	DATE
M	(94-131)REVISED & REDRAWN. X OPTION WAS 32748-01.	PS		7/7/94

NOTES:

1. WHEN L7, L21, L22, OR L24 COILS ARE SPECIFIED, SUBSTITUTE TIME HEAD ASSY AS FOLLOWS:
   USE 32627-06 IN PLACE OF 32627-05
   USE 32627-02 IN PLACE OF 32627-01
   USE 32627-10 IN PLACE OF 32627-09
   AND TEST PER TP-TRE-05.
2. DIELECTRIC TEST PER TP-TRE-01.
3. PERFORMANCE TEST PER TP-TRE-02 (REF. ES-TRE-01 & ES-TRE-02).

7022 * * *

TERM. BLOCK P/N
32650-02

HDWR. ASS'Y P/N	
STANDARD	32694-07
W/K COIL	32694-12
W/L27 COIL	32694-16
W/L7,L21,L22 & L24 COILS	32694-08

PACKAGING ASS'Y P/N	
32707-01 (STANDARD)	
W/OPTION GZ	32707-06
W/OPTION K	
W/OPTION P	
W/OPTION U	
W/OPTION W	
W/OPTION X	32849-01
W/OPTION T	

COIL ASSEMBLY (AC)

VOLT. CODE	NOMINAL VOLTAGE	FREQ. Hz	ASSEMBLY PART NO.
A	120V	60	32274-01
B	240V	60	32274-02
C	480V	60	32274-03
D	550V	60	32274-04
E	24V	60	32274-05
F	127V	50	32274-06
G	240V	50	32274-07
H	12V	60	32274-08
I	6V	60	32274-09
J	208V	60	32274-10
K	120V/240V	60	32274-11
K1	120V/240V	60	32274-12
L1	12V	50	32274-13
L2	24V	50	32274-14
L3	48V	50	32274-15
L4	380V	60	32274-16
L5	208V	50	32274-17
L6	380V	50	32274-18
(1) L7	120V	25-400	32274-19
L8	110V	60	32274-20
L9	220V	60	32274-21
L10	440V	60	32274-22
L12	110V	50	32274-23
L13	220V	50	32274-24
L15	415V	50	32274-25
L16	440V	50	32274-26
L17	500V	50	32274-27
L18	550V	50	32274-28
L19	48V	60	32274-29
L20	70V	60	32274-30
(1) L21	208V	25-400	32274-31
(1) L22	240V	25-400	32274-32
L23	32V	50	32274-33
(1) L24	440V	25-400	32274-34
L25	120V	60	32274-35
L26	277V	60	32274-36
L27	208V/240V	60	32274-37
L28	120V	60	32274-38

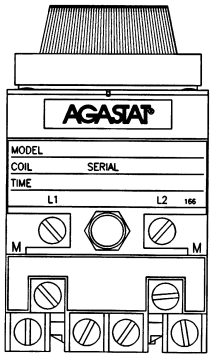
TIMING ASSEMBLIES

TIME CODE	TIME RANGE	TIME COMP. ASSY. P/N	TIME HD. ASSY. P/N (1)
A	.1-1 SEC.	32302-01	32627-05
B	.5-5 SEC.	32302-02	32627-01
C	1.5-15 SEC.	32302-03	32627-01
D	5-50 SEC.	32302-04	32627-01
E	20-200 SEC.	32302-05	32627-01
F	1-10 MIN.	32302-06	32627-01
H	3-30 MIN.	32302-07	32627-01
I	6-60 MIN.	32302-08	32627-01
J	3-120 CYC.	32302-09	32627-09
K	1-300 SEC.	32302-10	32627-01

FACTORY INSTALLED OPTIONS

OPTION CODE	OPTION *	OPTION PART NO.	OUTLINE & DIM.DWG.
A1	SINGLE Q.C. TERMINALS	32728-01	SS-625
A2	DOUBLE Q.C. TERMINALS	32729-01	SS-626
B	PLUG-IN TERMINALS	32730-01	SS-627
BC	PLUG-IN & RECEPT. (ST.)	32731-01	SS-628
BD	PLUG-IN & RECEPT. (Q.C.)	32732-01	SS-629
GZ	ENCLOSURE, NEMA 2	32733-01	SS-633
I1	TAMPER PROOF COVER (BLACK)	32734-01	SS-634
I2	TAMPER PROOF COVER (CLEAR)	32734-02	SS-634
K	EXPL. PROOF ENCLOSURE	32807-01	N/A
M	DUST TIGHT GASKETS	32737-01	SS-631
P	OCTAL PLUG-IN	32738-01	SS-630
S	DIAL STOPS	32741-01	SS-632
T	AUX. SWITCH T.S. TIMING	32742-02	SS-641
U	DUST TIGHT ENCLOSURE	32744-01	SS-636
W	WATER TIGHT ENCL. NEMA 4	32745-01	SS-635
(M) X	PANEL MOUNT	32748-03	N/A
Y1	HORIZ. CALIB. W/O X	32726-02	N/A
Y2	HORIZ. CALIB. W/COMP. SPG.	32727-02	N/A

* CAUTION SHOULD BE EXERCISED IN ORDERING (ASSIGNING) MULTIPLE OPTIONS - CONSULT PRODUCT MANAGER FOR VERIFICATION IF NECESSARY.



FIELD INSTALLATION KITS

CATALOG NUMBER	KIT CODE	DESCRIPTION	PART NUMBER
700062	I1	TAMPER-PROOF COVER (BLACK)	32708-01
700071	I2	TAMPER-PROOF COVER (CLEAR)	32708-02
700034	K	ENCLOSURE, EXPL. PROOF	32736-01
700099	W	ENCLOSURE, WATER-TIGHT, NEMA 4	32746-01
700077	B	PLUG-IN MOUNTING	32725-01
700042	GZ	ENCLOSURE, NEMA 2	32913-01
700137	-	PLUG-IN RECEPT. (SCREW TERM.)	32324-01
700097	P	OCTAL PLUG ADAPTER	32912-01
700121	T	AUX. SWITCH (TWO-STEP TIMING)	32743-01
700041	X	PANEL MOUNTING	32749-01
700030	-	SWITCH BLOCK ASS'Y	32911-01
700141	-	PLUG-IN RECEPT. (Q.C. TERM.)	32324-01

CONFIGURATION CONTROL DRAWING

AMERACE ELECTRONIC COMPONENTS
1474 UTILITIES ROAD, PUNTA GORDA, FL 33982
TEL (813)575-8400 FAX (813)575-8484

DRAWN Pete Scherer DATE 7/7/94
CHECKED Diane Weisberger DATE 7/7/94
APPROVED DATE

DO NOT SCALE DRAWING
DIMENSIONS TO BE HELD AFTER PLATING AND HEAT TREATING

CONFIDENTIAL
BY RECEIVING THE INFORMATION DISCLOSED ON THIS DOCUMENT, YOU AGREE THAT IT IS CONFIDENTIAL AND THE PROPERTY OF AMERACE CORPORATION. THE USE, DISCLOSURE OR REPRODUCTION OF THIS INFORMATION WITHOUT WRITTEN PERMISSION OF AMERACE IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES
GENERAL TOLERANCES:
XX± .01
XXX± .005
ANGULAR ±1/2°
INTERPRET PER ANSI Y14.5M
THIRD ANGLE PROJECTION

DEVELOPMENT NUMBER
DRAWING NAME MODEL 7022 TIMING RELAY (AC COIL)
DRAWING NUMBER 32715-99
SCALE NONE
SHEET 1 OF 1
C

Property of Tyco Electronics Corporation November, 2000
PRODUCT DRWG: 1423162 REV: B PG 1 OF 1

Downloaded from Elcodis.com electronic components distributor