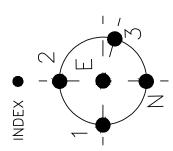


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Figure C3.7



AND 5-WIRE CONNECTIONS FOR A PARTICULAR SHOWS THE 3-WIRE, 4-WIRE, VOLTAGE ASSOCIATED WITH THE KEYING POSITION NUMBER

P=NUMBER OF POLES (n) = REF. NUMBER CONTACT NUMBERS: DIAGRAM (LEFT) N=NEUTRAL E=EARTH Ч 1P+N+E (2)6) DC+,

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3P+N+E

2P+N+E

(9)

(3) 3P+E

VOLTAGE PHASE CONNECTIONS:

Figure C3.8

-POSITIONS 2, 8, 9, 10, 13, 22, 23, AND 24 FOR CURRENTS	USING 2 OR 3 WIRES, OR FOR DIRECT CURRENT.	

600V A.C./250V D.C.

MAXIMUM VOLTAGE

12 POSITIONS ARE LEFT FREE TO COVER PARTICULAR NEEDS: -POSITION 18 FOR A.C. 3-PHASE WITH NEUTRAL. -POSITIONS 5, 6, AND 15 FOR A.C. 3-PHASE

DS: 20,30,60,100,AND 200 AMP FOR TYPE

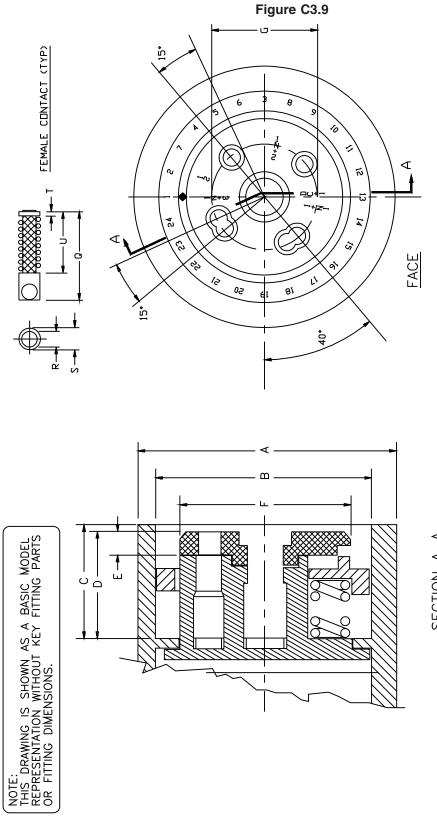
	RECEPTACLE
	OF
0.17	FRONT OF
	FROM
00.00.00	POSITIONS
	CONTACT
	RELATIVE

S S S S S S S S S S S S S S S S S S S	12 2	18 3 3 4 5 1	24
5 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	11	N I Z	23 N 3
4	10 2 2 N	3 3 1 6	122 22
Z 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9	3 E	21
2	8	3	20 20
Z W	M Z	3	

3

FREQUENCY ZΗ ZΗ ZΗ ZΗ ΖН ΖН ZΗ ΖН ΖН ZH 1 9 9 9 400 200 VOLTAGE ASSIGNMENTS AC AC 120-208/240 380-440 AC AC 440/240 AC $\overset{\mathsf{DC}}{\mathsf{D}}$ AC 240 AC ACAC AC VOLTAGE 200-220 200-220 220-240 480 099 009 208 250 **POSITION** 3 4 _ 12 7 16 9 21

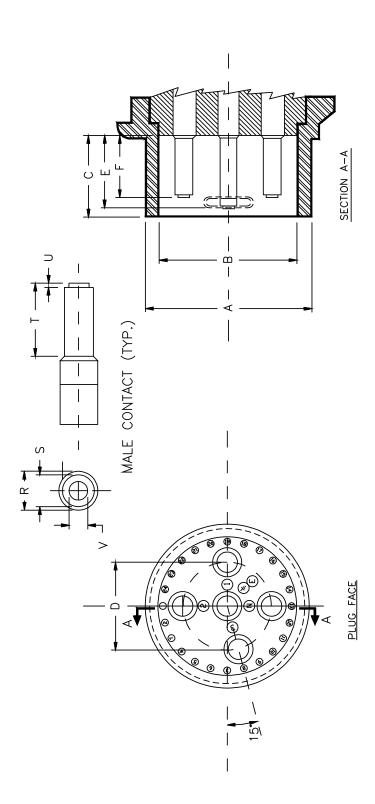
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SECTION A-A

DIMENSIONS:	SION	_	(Inches)											
DS	DR	R	В	0	O	ы	Ŀ	S	Ö	Я	S	1	О	
20 AMP	IP N/A	A 2.603	2,128	1,603	1.531	0.263	1.780	1.181	1.883	0,195	0.315	0.100	1.531	
30 AN	IP 50	3.035	2.540	1.793	1.917	0.282	2.110	1.556	1.980	0.196	0.472	0.100	1.465	
60 AMP	_	H	3.005	2.107	2.035	0.307	2.560	1.760	2.775	652.0	0.592	0.130	1.732	
100 AMP	IP 1150	0 4.311	3,780	2.912	2.915	0.433	3.280	2,165	3.575	0,354	602.0	0.130	2.748	
200 AN	Н	A 4.800	4.352	2.941	2.910	0.545	3.518	2.283	3.793	0.480	898.0	0.390	2.561	

Figure C3.10



	'n.	CONFIGURATION WITHOUT KEY	OR DIMENSIONS		
>	0.156	0.214	0.275	0.291	0.467
\supset	0.030	0.034	0.030	0.043	0.057
_	0.965		1.387	1.459	1.741
ഗ	0.185	0.234	0.287	0.358	0.473
œ	0.313	0.393	0.590	0.710	0.866
ــــا	1.003	1,267	1.389	1.456	1.843
ш	1.056	1.338	1.496	1.570	2.002
Ω	1.181	1.556	1.760	2.165	2.283
ပ	1.275	1,464	1.640	1.886	2.200

DIMENSIONS: (Inches)

DS

Figure C3.11

MAXIMUM VOLTAGE 600V A.C./250V D.C.

12 POSITIONS ARE LEFT FREE TO COVER PARTICULAR NEEDS:

-POSITION 18 FOR A.C. 3-PHASE WITH NEUTRAL

-POSITIONS 5, 6, AND 15 FOR A.C. 3-PHASE

-POSITIONS 2, 8, 9, 10, 13, 22, 23, AND 24 FOR CURRENTS

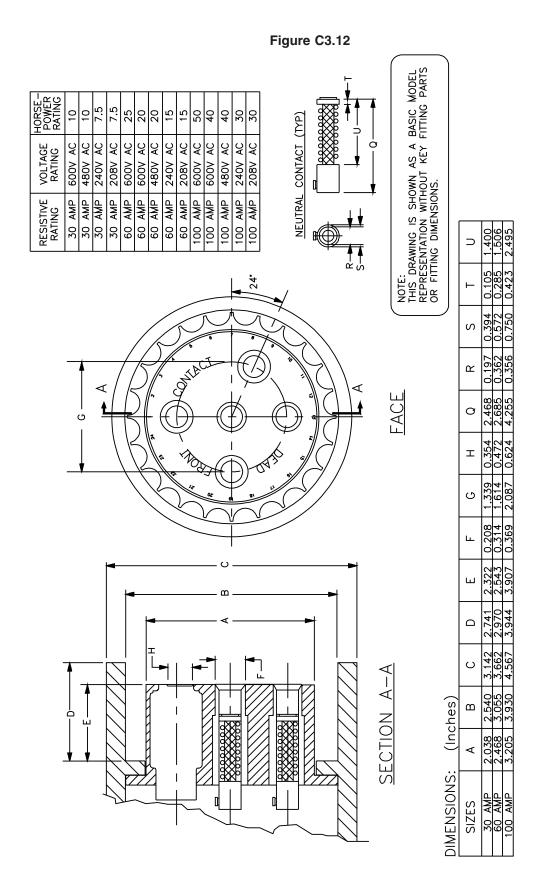
USING 2 OR 3 WIRES, OR FOR DIRECT CURRENT.

/ENTS	FREQUENCY	50 HZ	50 HZ	ZH 09	60 HZ	400 HZ	200 HZ	60 HZ	60 HZ	60 HZ	50 HZ	_	ZH 09
VOLTAGE ASSIGNMENTS	VOLTAGE	380-440 AC	220-240 AC	480 AC	240 AC	200-220 AC	200-220 AC	600 AC	208 AC	120-208/240	660 AC	250 DC	440/240 AC
VOLT	POSITION	1	3	4	7	11	12	14	16	17	19	20	21

HORSE- POWER RATING	10	10	7.5	7.5	25	20	20	15	15	9	40	40	30	30
S E	AC													
VOLTAGE RATING	0009	480V	240V	2087	0009	0009	480V	240V	208V	0009	0009	480V	240V	2087
TIVE	AMP													
RESISTIVE RATING	30	30	30	30	09	09	09	09	09	100	100	100	100	100

S FROM LE	4	3	3 () () () () () () () () () (31	20	24 44
POSITIONS RECEPTACLI	Z L	3	-	3	19 3	23
CONTACT	2	9	10 10	3	N E 3	N 22
RELATIVE FI	N Z	2	6	13	13 2	

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Figure C3.13

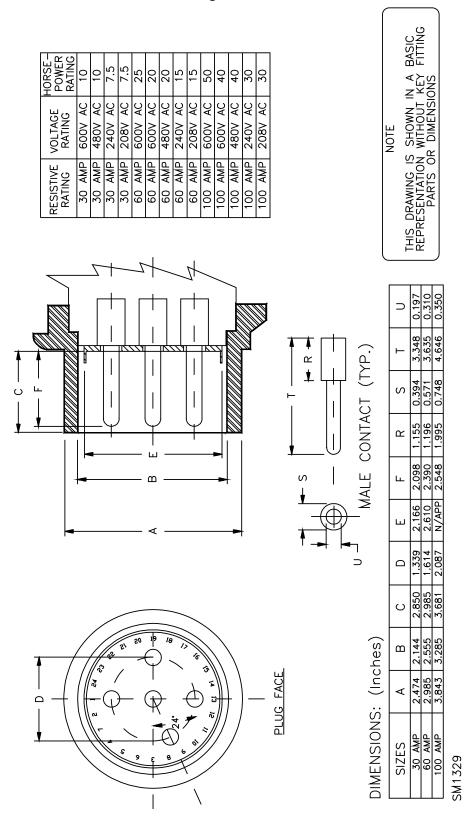
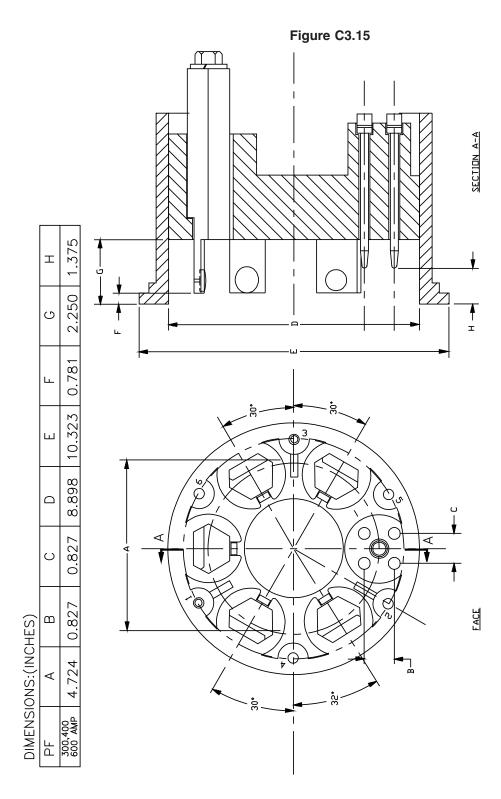


Figure C3.14 FACE œ SECTION A-A DIMENSIONS: (Inches) $_{\Omega}$ SIZES

NOTE: THIS DRAWING IS SHOWN IN A BASIC CONFIGURATION WITHOUT KEY FITTING PARTS OR DIMENSIONS

SM1330



NOTE:
THIS DRAWING IS SHOWN IN A BASIC
REPRESENTATION WITHOUT KEY FITTING
PARTS OR DIMENSIONS.

SM1331

ΖН

200

AC

200-220

12

ZΗ

ZΗ

9

AC

208

16

Figure C3.16

ΖН

ΖН

ΖН

ΖН

EQUENCY

5 POSITIONS ARE LEFT FREE TO COVER PARTICULAR NEEDS: MAXIMUM VOLTAGE 600V A.C./250V D.C.

FOR A.C. 3-PHASE WITH NEUTRAL 6, 14, AND 15 FOR CURRENTS USING

-POSITION 13 FOR A.C. 3-PHA -POSITIONS 5, 6, 14, AND 15 OR 3 WIRES, AND FOR DIRECT

RELATIVE CONTACT POSITIONS FROM RECEPTACLE

ZΗ

ΖН

ΖН

CURRENTS.	NOLT	VOLTAGE ASSIGNMENTS	/ENTS
FRONT OF	POSITION	VOLTAGE	FREQUE
<u> </u>		380-440 AC	1 09
Z + X	2	24 AC	1 09
4	23	220-240 AC	1 09
2	4	480 AC	1 09
	7	240 AC	1 09
<u> </u>	∞	24 AC	1 05
22	6	500 AC	1 09
	10	130 DC	I
7.	11	200-220 AC	400 H

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б

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