

REVISIONS

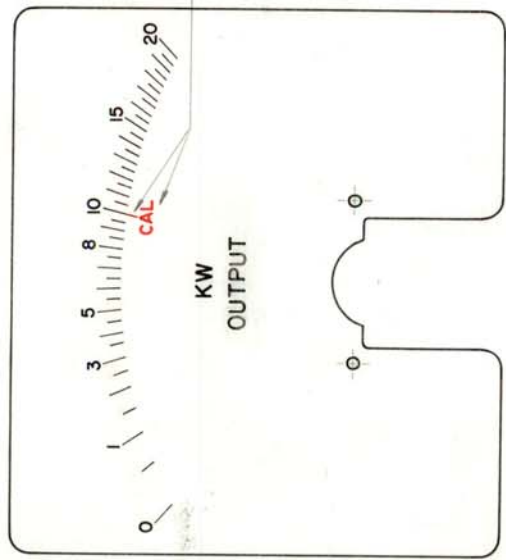
ZONE	LTR	DESCRIPTION	DATE	E.M.N. NO	DRAFT	CHKD	APPD
	X	EXP. RELEASE	5/26/69		KH		
	Ø	ORIG RELEASE FOR PROD	5/26/69		CV		
	A	NOTE CLARIFIED	1/9/70	19713	CV	MD	FB x PD

MFR P/N: 52-3602-0000
MFR (TMC CODE NO.): S401-510

0-20 KW DIAL DATA FOR API METER
BIRD MODEL 4715 THRULINE WATTMETER
(METER IS 100 MICROAMPERES ±2% WITH 1050 OHMS RESISTANCE)

KILOWATTS	MICROAMPERES	KILOWATTS	MICROAMPERES
0	0	10.5	66.6
.5	8.8	11.0	68.5
1.0	15.4	11.5	70.4
1.5	20.6	12.0	72.3
2.0	24.9	12.5	74.2
2.5	28.5	13.0	76.1
3.0	31.8	13.5	78.0
3.5	34.8	14.0	79.9
4.0	37.5	14.5	81.8
4.5	40.0	15.0	83.6
5.0	42.5	15.5	85.4
5.5	45.0	16.0	87.2
6.0	47.4	16.5	88.9
6.5	49.7	17.0	90.6
7.0	52.0	17.5	92.2
7.5	54.2	18.0	93.8
8.0	56.4	18.5	95.4
8.5	58.5	19.0	97.0
9.0	60.6	19.5	98.5
9.5	62.6	20.0	100.0
10.0	64.6		

LOWER LETTERING
& CALIBRATION
POINT TO BE IN
RED



NOTE 1. ALL LINE WORK AND LETTERING TO BE BLACK AS SHOWN, AND TO BE IN ACCORDANCE WITH API SPECS.

2. DRAWING SHOWN FOR REFERENCE ONLY

3. USED ON API METER MODEL 1502-DC, 0-100 MICROAMP PIVOT AND JEWEL MOVEMENT ±2%, 1050 OHMS RESISTANCE

REQ'D ITEM	PART NUMBER	DESCRIPTION	SYM.
LIST OF MATERIAL			
THE TECHNICAL MATERIEL CORP.			
MANHARONECK, NEW YORK			
METER, KW OUTPUT			
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
B	82679	MR 213	A
SCALE			SHEET OF
1:1			1

QTY / UNIT	MODEL USED ON	ASSY NO.
1	GPT-10KYA	
APPLICATION		
CODE		

FINAL APPROVAL	DATE	MECH. DES.	DATE	ELECT. DES.	DATE	CHECKED	DATE	DRAWN	DATE
<i>[Signature]</i>	7/6/69				5/18/69			<i>[Signature]</i>	5/18/69

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND DECIMALS UNLESS APPLIED OR PLATED FINISHES

DECIMALS TOLS. ANGLES

X ± .01

XX ± .005

XXX ± .005

1/64

90°-30'

MATERIAL

FINISH

NOTICE TO PERSONS RECEIVING THIS DRAWING

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