

KELLY MANUFACTURING CO. INSTRUMENTS



KELLY MANUFACTURING CO. AMMETERS

12-1100 Ammeters - This ammeter is similar to 12-1200 series except that zero amps are positioned at the left of the scale. To be used with 50 MV shunt. Dimensions: 2-3/8 x 2-3/8 x 2. Weight: .4 lbs approx. Voltage: 14 or 28 VDC

12-1200 Ammeters - Moving coil type, designed for aircraft use. Requires 50 MV shunt (12-902 series). Dimensions: 2-3/8 x 2-3/8 x 2 Weight: .4 lbs approx. Voltage: 14 or 28 VDC

Model No.	Range (Amps)	Part No.	Price
12-1100-1	0 to 30 amps	10-02555	.
12-1100-2	0 to 60 amps	10-02556	.
12-1100-3	0 to 80 amps	10-02557	.
12-1100-4	0 to 120 amps	10-02558	.
12-1100-5	0 to 150 amps	10-02559	.



KELLY MANUFACTURING CO. VOLTMETERS

Model No.	Range (Amps)	Part No.	Price
12-5000-1	0 to 16 VDC	10-02567	.
12-5000-2	0 to 30 VDC	10-02568	.
12-5000-3	0 to 60 VDC	10-02569	.
12-5000-4	0 to 100 VDC	10-02570	.
12-5000-5	0 to 200 VDC	10-02571	.



KELLY MANUFACTURING CO. SHUNTS

For use with ammeters and voltmeters with a 50 MV rating. Dimensions: 2 x 1-1/4 x 1-5/8 Weight: .5 lbs approx.

Description	Model No.	Part No.	Price
Shunt - 30 amps	12-902-1	10-02574	.
Shunt - 50 amps	12-902-2	10-02575	.
Shunt - 55 amps	12-902-8	10-02576	.
Shunt - 60 amps	12-902-3	10-02577	.
Shunt - 75 amps	12-902-4	10-02578	.
Shunt - 80 amps	12-902-6	10-02579	.
Shunt - 100 amps	12-902-11	10-02580	.
Shunt - 120 amps	12-902-9	10-02581	.
Shunt - 125 amps	12-902-5	10-02582	.
Shunt - 150 amps	12-902-10	10-02583	.



KELLY MANUFACTURING CO. LOW VOLTAGE WARNING SYSTEMS

An amber light will come on at the moment of low voltage condition which will inform the pilot of attention needed to the alternator, generator, or voltage regulator. Any of these conditions allowed to continue will result in a weak or completely discharged battery condition and loss of radio and electrical equipment. Indicator light features a built in dimmer and press to test with amber lens. Lights will trigger at 13 volts for 14V systems and 25 volts for 28V system. Accuracy, plus or minus 0.2 volts. Size: 1/2" Dia. 3" Depth required behind panel. Weight: .2 lbs., Power: less than 1/10 amp. Fuse supplied with kit.

Model No.	Description	Part No.	Price
33-2013A	14 Volt, Red Lens Lo Voltage Warning System	10-02572	.
33-2013	14 Volt, Amber Lens with Dimmer Lo Voltage Warning System	33-2013	.
33-2025A	28 Volt, Red Lens Lo Voltage Warning System	10-02573	.
33-2025	28 Volt, Amber Lens with Dimmer Lo Voltage Warning System	33-2025	.

KELLY MANUFACTURING CO. TACHOMETERS



RCA40A-6

RCA40A-6 - 2" Prop Tachometer, Green Arc from 0 RPM to Red Line at 1700 RPM



RCA40AB-07

RCA40AB-07 - 2" Prop Tachometer, Lighted, Green Arc from 1400 RPM to Red Line at 1700 RPM.



RCA41A-07

RCA41A-07 - 2" Percent Tachometer, Type MU-1 (MIL 25623A)

Many years of experience were drawn upon in the design and development of these tachometers. Only the best time tested and field proven features were used. These instruments use a three phase alternating current synchronous motor powered by a remote tach generator. The simplicity of design results in a twofold gain: increased reliability and ease of overhaul. Dimensions: 2" diameter x 5". Weight: .7 lbs. Power: Tach Generator, MIL-G-9398. Connector: MS3106A-14S-5S

Description	Model No.	Part No.	Price
2" Prop Tachometer	RCA40A-06	10-02616	.
2" Prop Tachometer	RCA40A-07	10-02617	.
2" Prop Tachometer	RCA40A-09	10-02618	.
2" Prop Tachometer	RCA40A-10	10-03431	.
2" Prop Tachometer Lit	RCA40AB-06	10-02619	.
2" Prop Tachometer Lit	RCA40AB-07	10-02621	.
2" Prop Tachometer Lit	RCA40AB-09	10-02622	.
2" Percent Tachometer	RCA41A-06	10-02623	.
2" Percent Tachometer	RCA41A-07	10-02589	.
2" Percent Tachometer	RCA41A-08	10-03433	.
2" Percent Tachometer	RCA41A-09	10-02588	.
2" Percent Tachometer Lit	RCA41AB-06	10-02624	.
2" Percent Tachometer Lit	RCA41AB-07	10-02626	.
2" Percent Tachometer Lit	RCA41AB-09	10-02627	.