

TESTMETER, TYPE F



Ref. No. ... .. 10S/1  
 Dimensions ... .. 8 in. × 7½ in. × 4¾ in.  
 Weight ... .. 6¼ lb  
 Associated publication A.P.4343S, Vol. 1, Sect. 24, Chap. 4

**BRIEF DESCRIPTION**

The Testmeter, Type F is a portable testmeter for the measurement of a.c. and d.c. voltage and current, and for resistance values up to 1 megohm. The testmeter has a sensitivity of 500 ohms per volt on normal ranges and 1,000 ohms per volt with the ÷ 2 button depressed. The accuracy of its indications is within the limits detailed in B.S.S. 89/54 for 5 in. scale length industrial portable instruments. The Power factor and Wattage unit (Ref. No. 5Q/25672) can be used in conjunction with this testmeter.

**Ranges**

Voltage		Current		Resistance
D.C.	A.C.	D.C.	A.C.	
0 - 50 mV.	0 - 5V.	0 - 1 mA.	0 - 5 mA.	0 - 10,000 ohms
0 - 100 mV.	0 - 10V.	0 - 2 mA.	0 - 10 mA.	0 - 100,000 ohms
0 - 500 mV.	0 - 50V.	0 - 5 mA.	0 - 50 mA.	0 - 1 megohm
0 - 1V.	0 - 100V.	0 - 10 mA.	0 - 100 mA.	
0 - 5V.	0 - 200V.	0 - 50 mA.	0 - 500 mA.	
0 - 10V.	0 - 400V.	0 - 100 mA.	0 - 1A.	
0 - 50V.	0 - 500V.	0 - 500 mA.	0 - 5A.	
0 - 100V.	0 - 1,000V.	0 - 1A.	0 - 10A.	
0 - 200V.		0 - 5A.		
0 - 400V.		0 - 10A.		
0 - 500V.				
0 - 1,000V.				Capacity 0 - 20µF.

**RESTRICTED**

This file was downloaded  
from the RTFM Library.

Link: [www.scottbouch.com/rtfm](http://www.scottbouch.com/rtfm)

Please see site for usage terms,  
and more aircraft documents.



**TELEBRIEF  
CONNECTIONS**

**E**