

AVIONICS MEASUREMENT SUPPLY KIT

PRODUCT DESCRIPTION

The Kit PN RBI9300 contains 68 pieces of conventional and Avionic specific test and measurement equipment for use in the aviation service field. The sturdy polypropylene case is ideal for the service environment as it is resilient to scratches, dents and is shock resistant. The case is also airtight, waterproof, dustproof and will remain afloat should it end up in water.

The kit contents which includes a DMM designed for avionic testing, it may also be used for insulation measurement, are contained within the case whereby each component space is labelled.

This "Tool Control" facility is a vital part of the kit. The special Aero leads are displayed in the lid of the case for initial visual inspection but thereafter can be stored in the respective colour coded tool rolls, which are supplied within the kit.



LENGTH	WIDTH	HEIGHT	WEIGHT	TOOLS
490mm	200mm	210mm	6.1kg	49

PRODUCT

AERO LEADS

12, 16, 20 AND 22 AWG
TWO LEADS PER TYPE 4MM TO MALE
AND FEMALE AS WELL AS TWO MALE
TO MALE AND 2 FEMALE TO FEMALE.

AERO LEADS GTA

SAME CONFIGURATION AS ABOVE.

LANTERN PROD

PART NO. 121033/R = RED
PART NO. 121033/B = BLACK

THIN SPIKE

PART NO. 121039/R = RED
PART NO. 121039/B = BLACK

4MM - 4MM SAFTEY PLUG ADAPTER

PART NO. 124044/R = RED
PART NO. 124044/B = BLACK

COAXIAL CABLE BNC

1 X BNC/M /M 50 CM
PART NO. CMM050

4MM - 4MM COUPLER

PART NO. 125099/R = RED
PART NO. 125099/B = BLACK

SMALL CROCODILE CLIPS

PART NO. 126017/R = RED
PART NO. 126017/B = BLACK

PRODUCT

SILICON TEST LEADS 1.2M

PART NO. 123680OFOR/R R = RED
PART NO. 123680OFOR/B B = BLACK
PART NO. 123680OFSK/R R = RED
PART NO. 123680OFSK/B B = BLACK

SILICON TEST LEADS 1.2M

PART NO. 123680OFOR/R R = RED
PART NO. 123680OFOR/B B = BLACK
PART NO. 123680OFSK/R R = RED
PART NO. 123680OFSK/B B = BLACK

AERO LEADS

GMC-I ISO AERO DMM
INSULATION RESISTANCE MEASUREMENT
CUSTOMIZED FOR THE AVIONIC FIELD
TEST VOLTAGES 10 V, 50 V, 100 V,
250 V AND 500 V
TRMS-DMM AC & AC+DC
ACTIVATABLE LOW-PASS FILTER 1 KHZ /-3DB
DIRECT CURRENT MEASUREMENTS 100 NA TO 10A
PRECISION TEMPERATURE INDICATOR
DIODE MEASUREMENTS
INFRARED INTERFACE
DKD CERTIFICATE
SYSTEMFÄHIG, DATENSPEICHER,
IR SCHNITTSTELLE

The kit including the DMM allows the user to measure voltage, current, resistance, frequency and temperature etc, it can also be used to meet the Manufacturers required test scenarios, according to:

PRODUCT

ATA CHAPTER 28 INSULATION TEST OF THE FUEL BOOST PUMPS,

ATA CHAPTER 49 INSULATION TEST OF THE APU'S

ATA CHAPTER 73 INSULATION TEST OF THE FUEL CONTROL SYSTEM.

BNC COAX KIT

1 X BNC/F- / 2 X 4 MM/F
1 X BNC/M / 2 X 4 MM/M
1 X BNC/M / 2 X 4 MM/F
1 X BNC/F / 2 X 4 MM/M
1 X BNC/F / BNC/F
1 X BNC/M / BNC/M
1 X BNC/F / TNC/M

