

# RBI9300TDR

## AVIONICS MEASUREMENT SUPPLY KIT

# AVIATION KITS

### PRODUCT DESCRIPTION

RBI9300TDR 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.

| LENGTH | WIDTH | HEIGHT | WEIGHT | TOOLS |
|--------|-------|--------|--------|-------|
| 630mm  | 500mm | 305mm  | 25kg   | 68    |



### PRODUCTS

#### 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 SAFETY 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

### PRODUCTS

#### SILICON TEST LEADS 1.2M

PART NO. 1236800FOR/R R = RED  
PART NO. 1236800FOR/B B = BLACK  
PART NO. 1236800FSK/R R = RED  
PART NO. 1236800FSK/B B = BLACK

#### SILICON TEST LEADS 1.2M

PART NO. 1236800FOR/R R = RED  
PART NO. 1236800FOR/B B = BLACK  
PART NO. 1236800FSK/R R = RED  
PART NO. 1236800FSK/B B = BLACK

#### AERO LEADS

FLUKE 1587 HI PERFORMANCE - INSULATION MULTIMETER  
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:

ATA CHAPTER 28 INSULATION TEST OF THE FUEL BOOST PUMPS,  
ATA CHAPTER 49 INSULATION TEST OF THE APU'S

### PRODUCTS

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

+44 (0) 2380 254285  
sales@redboxtools.com  
www.RedBoxTools.com

Units 12 & 13  
South Hampshire Industrial  
Park Totton, Southampton  
SO40 3SA



**RED BOX**  
TOOLS  
www.redboxtools.com