

Passenger Door Modular Mobile Measurement Test Equipment >MDTE1-MOB3<



The equipment is developed to monitor the modular A350 passenger door test equipment during the final assembly test.

It is possible to adapt the equipment for other aircraft types.

- > The test equipment consists of a portable table top unit.
- > The unit is operated by the provided notebook and the TEST-FUCHS standard software.
- > The test values are generated and processed by a Sigmatek system

GENERAL INFORMATION

- > Electrical supply is ensured by the mains via a fitted adapter
- > The emergency-off button ensures shutdown of external devices in case of danger or emergency
- > A fan with filter dissipates excessive heat in the equipment

TECHNICAL DATA

<p>> Electrical supply (requirements):</p> <p>Mains supply: 1/N/PE 50/60Hz 220 to 230V Nominal current: 3A Power: 0.65kVA Back-up fuse: 16A GL Connection: Plug CEE 16A</p>	<p>> Dimensions and weight:</p> <p>Width: 570mm (22.4in) Height: 300mm (11.8in) Depth: 550mm (21.7in) Weight: 28kg (61.7lb)</p>
<p>> Operating conditions:</p> <p>Operating temperature: 0 to 40°C (32 to 104°F) Storage temperature: 0 to 60°C (32 to 140°F) Altitude: 1,000m (3,280ft) above MSL Humidity: 10 to 95% (condensing) Noise emission: ≤85dB</p>	<p>> Measurement range:</p> <p><u>DMS:</u> (10-off) -3 to 3mV/V ±0.25% range</p> <p><u>Force:</u> (2-off) -3 to 3mV/V ±0.25% range</p> <p><u>Angle:</u> (2-off) -10 to 10VDC ±0.1% range</p> <p>range ... measurement range</p>



Rear view of the device