



montena

Shielded Box



The measurement of signals in a disturbed environment is not easy. In this case it is required to protect the measuring equipment by a shielded box. Disturbed environments are high voltage power plant, EMC labs, transmitter stations, etc.

The shielded box we propose is specially designed for the protection of an oscilloscope or of similar equipment. It is easy to observe the display of the measuring equipment through the shielded window. The door easily opens and the box is light.

SPECIFICATIONS

Minimum shielding attenuation	60 dB @ $f \leq 100$ MHz 30 dB @ $100 \text{ MHz} < f \leq 1 \text{ GHz}$ 20 dB @ $1 \text{ GHz} < f \leq 3 \text{ GHz}$
Power input	2 x 6 A / 230 V filtered
Signal input	N 50 ohm connectors
Door opening	57 x 48 cm
Window size	31 x 25 cm
Dimensions (W x H x D)	61 x 52 x 73 cm
Weight	29 kg

Others dimensions available.