Turntable DS1500-HE

Technical Data

Diameter 1.5
Permissible load max. 500 kg
Height 166 mm
Material carrier plate wood
Positioning speed adjustable between 0.5 to 2.0 r/pm
Positioning accuracy better +/- 1°
Rotating angle -200° to +400°
Control cable fibre optic cable, POF type (standard)
Turntable drive chain drive, worm gear
Motor electronic motor 150 W
Drive unit shielded and radio interference suppressed; 20dB under CISPR 22 Class B
Temperature range +8 °C...+40°C
Input current max. 1.6 A
Operating Voltage 115 / 230V AC (50/60 Hz)

Brief description

The DS1500-HE turntable is specifically designed for installation either at intermediate levels in electromagnetic absorption chambers or in open areas. The base plate is available in waterproof, laminated
and lacquered wood (30 mm thickness).
A 20 cm diameter opening in the centre of the turntable provides the capability to insert a power supply for testing.

The IEEE 488 (GPIB) bus, when operated with the CO2000 Controller, or IEEE 488 (GPIB) & TCP/IP (LAN) interface, when operated by CO3000 Controller provides an additional control option for all functions.