

ORBIS SYSTEMS TWIN RF SHIELDED BOX



PRODUCT FEATURES

General information

- Mode of operation: Manual
- Materials: Sheet metal
- External dimensions: W450 x D450 x H975 (mm)
- Inner dimensions (clear space): W400 x D400 x H400 (mm)
- 25 mm flat absorber inside

Interfaces

- SMA for RF connection F2F Gold with dust cap, quantity 8 per box
- Fiber Optical Panel Mount Adapter, SC-APC, quantity 2 per box
- A Type USB 3.0 super speed 5Gbps max rate, quantity 5 per box
- 10Gbps Ethernet port RJ45, quantity 5 per box
- 4" Cooling FAN, quantity 2 per box
- AC Power Strip with Industrial Switch with 6 sockets, quantity 1 per box
- AC Power Entry Filter Module with Switch, quantity 1 per box

Performance

- Working frequency: 700MHz – 6GHz
- Shielding performance: 100dB @ 1GHz and 90dB up to 6GHz

Environmental requirements

- Temperature range: 50° C (max)
- Humidity: 60%

[Contact us](#)



We create testing solutions for our customers to help them to develop new products and technologies, and to secure the high quality and functionality of the products. With our equipment, our customers are able to accelerate product development and reduce manufacturing costs in production.

We are driving the technological change and building the future automated world. We want to solve our customers' testing problems and to be the leader of the 5G breakthrough. We are pioneers of solving rough technological challenges, and we deliver bigger than we are. In our design we ask why instead of what and how.

In Orbis Systems we call it knowledge - A whole new ball game.

ORBIS SYSTEMS OY
Konekuja 2
FI-90620 Oulu
Finland
+358 290 040 800
www.orbissystems.eu