



Shielded Auxiliary Room

Standards:
EN 50147-1

Project Duration:
4 Months



Specifications

- Shielding effectiveness (9 kHz-18GHz) according to EN 50147-1
- Required space (L x W x H): 2.4 x 2.4 x 2.5 m

Basic Components

- Modular pan-style shielding
- Friction-free door (1.2 x 2.1 m)
- Reflective ground-plane
- Honeycomb ventilation panels
- EMI-free LED lights
- Wall connector panel
- Mains power line filter
- Waveguides for fibre cables

Premium Components

- Semi-automatic door operation
- Removable door slope
- Waveguides for air, liquid and gas
- Copper granulate feedthrough

Life Cycle Support

- Validation testing
- 5-Year performance warranty
- Door maintenance