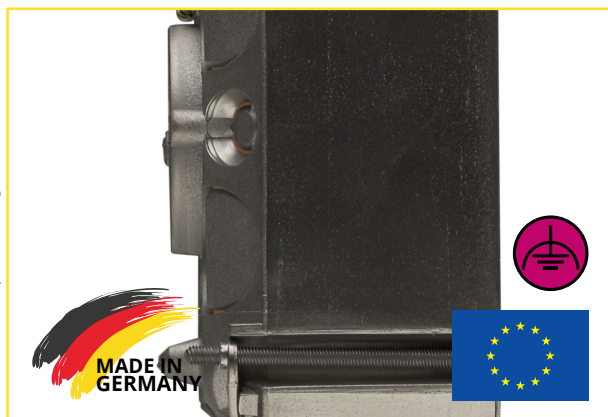


Low frequency



- cavity wall and flush-mounted junction box for shielding low-frequency alternating electric fields incl. cover
- special metal vacuum coating
- potential connection cable 1.5 mm² (Cu, solid, rigid)
- The shielded junction box HWAK65 is a specially metal-vacuum-coated junction box for reducing low-frequency alternating electric fields. The metal coating is on the outside of the box and is provided with a riveted 1.5 mm² potential equalisation wire. This is usually connected with box terminals up to the functional equipotential bonding bar.

Wiring in shielded boxes must always be carried out according to VDE guidelines (functional equipotential bonding).

Further information on this can be found in our technical data sheet and at www.funktionspotentialausgleich.de.

Electrical installation - cavity wall

Distribution box HWAK65

Technical data - HWAK65

| | |
|----------------------------|--------------------------------------|
| depth: | 53 mm |
| length: | 107 mm |
| width: | 107 mm |
| colour: | white / silver |
| composition: | synthetic material (PS) incl. lid |
| plate thickness: | 7 - 35 mm |
| potential connection wire: | Cu, 1,5 mm ² , massive |

Scope of application

entire house
distribution box, junction box

Scope of delivery

junction box with unit screws and cover
technical datasheet

Order-No.: 300015

Short-Desc.: HWAK



Order-No.: 761099 - Connectors

Short-Desc.: HW-VS (VPE = 50 Pcs.)