

Technical Specification

Connection to mains	230V 50Hz, 16A Schuko or pin-earthed, IP40, EN 50085-1 compliant Integrated DC supply of Ethernet and VGA/Audio switch
Ethernet switching hub	10/100Mbit switching hub 1x6 ports 6 ports, RJ45 connectors, are accessible for connection of user devices Conforms to IEEE 802.3/802.3u specification IEEE 802.3x flow control Automatic MAC addressing Automatic gateway detection (Any port can be used for uplink. Normally, the built-in connecting cable is used for connection to the network). Auto-MDIX (straight or cross-over cable can be used) Store and forward switching architecture Plug and play
VGA/audio switch (when applicable)	VGA/Audio 1x2 switch. The switch provides switched connection between common port, accessible via external cable, to 2 VGA and 2 Audio user ports. The switch is controlled by the manual switch on the front panel. VGA: Connector D-sub HD-15, pin 9 not used (not switched) Broadband video switch (500 MHz bandwidth) DCC/CI channel is switched via analogue switch Audio: Connector stereojack 3.5 mm Left and right audio signal are switched separately The switch is switching positive and negative audio signal No DC offset inserted Can handle high amplitude audio signal No click at switchover
Connection cables	Power connecting cable, 6 m, with Schuko plug Ethernet cable, 6 m, Cat. 6 Integrated Audio/VGA cable, 6 m, with HD-15 male and stereojack 3.5 mm male connectors
Materials	RoHS compliant Anodized aluminium profiles and die-cast chromium-plated zinc Halogen-free thermoplastic
Safety precautions	The Service box has to be connected to an earthed power outlet

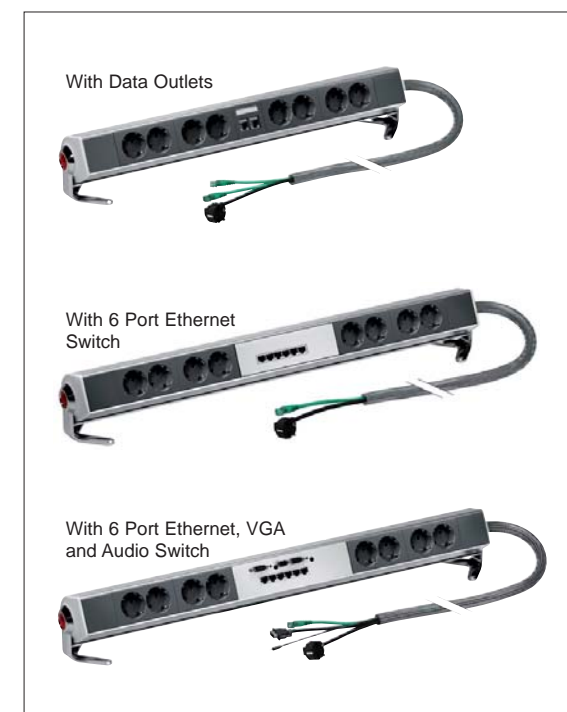
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Art.nr 00756810 / 20062296 / 0810

User Guide

OptiLine 50

Turnable Service Box



Highlights



Easy to install

Pre-wired with outlets in different configurations, cables and plugs.

- Easy to install – just connect the cables
- The connection cables lie protected in a flexible fabric tube.



Adjustable access and soft design

The box is turnable around its own axis and has a smoothly rounded shape.

- Easy access from both sides of the desk
- Suitable in rooms with high aesthetic requirements
- Steady feet.



High capacity

Eight power outlets and up to seven data outlets.

One version also with a two-port AV switch (VGA and audio).

- High capacity
- Possible for two persons to share projector and sound system.

Use

The turnable service box is a free-standing unit, specially designed for conference table applications, where it provides connections for several users.

The box is equipped with eight power connections.

The boxes equipped with LAN switch and the combination of LAN and AV switch have six RJ45 connections. The switch automatically learns the node address, which is subsequently used to filter and forward all traffic.

The high-end model is also equipped with a two-port AV switch (VGA and Audio), which makes it possible to switch between two computers connected to a video projector and to the audio system. Switching between the two connected computers is made by pressing the centrally placed button and is indicated by the two green LEDs.