



SUPRA MAINS BLOCK MD-16-EU USB

Screened Mains block 16A with USB & NIF-filter

Rev.date: 2023-04-12

Customs tariff no: 8536901000

Country of origin: Sweden

SUPRA Mains Block MD-16-EU USB

Supra LoRad MD mains blocks are designed to shield and filter noise. Supra NIF (Non-Intrusive Filtering), an efficient high frequency (RFI) transient filter. It is designed and configured to efficiently suppress RFI interference, but not to dampen quick recharge demands from the connected devices power supplies. Supra NIF is developed by Ben Duncan Research in England.sources. It is possible to order with custom configuration and have a capacity to suppress noise floor up to 40 dB! The Aluminum chassis is a very potent magnetic field insulation, why our mains block as well as adjacent devices is efficiently shielded from both electric, electro-magnetic and magnetic fields, a much wanted property where there is high currents rushing. All parts are made in Sweden or Germany & assambled in our factory in Ljungskile, Sweden.

- Noise damping up to 40 dB!
- Internal wiring of 2.5 mm² oxygen-free copper leads
- Support a staggering peak power 3680 Watt @ 230 Volt and 16 Ampere
- Protect both you and your gear from various alternating fields
- Wall mounted or standing on a flat hard surface. Rubber feet and brackets included
- Custom tailored NIF-filter from Ben Duncan Research in UK
- Shielded aluminum chassis prevents electric, electro-magnetic and magnetic fields

Cable not included!



CONSTRUCTION

Chassis:	Aluminum
Standard:	European Standard
Inlet socket:	SUPRA MCH-16, 16A
Outlet sockets:	8 x SUPRA MCH-16/EU, Schuko 1 x USB A/C
Rated Current/Voltage:	16A / 250V / 3680W
Max RFI Noise damping:	40dB
Width & height (WxH):	90x50mm
Length (L):	537mm + 52mm for each additional socket
Standard filtering:	No NIF-filter for outlet no 1-2 Increased filtering, the last socket got highest damping



USB Type A & C

With Supra's USB socket devices can be charged up to three times faster than via a standard USB connection. The charging circuit includes overload protection as well as short circuit protection. The protection circuit will automatically reset when the faulty cable or device is disconnected. The device is independently tested in accordance to the latest European safety and EMC standards. An extra NIF-filter is placed between the USB socket and the Schuko sockets for minimal interference.

Input:100-240V,50/60Hz, 0.5A

Output: 5-12V DC, max 20W

5.0V / 3A - 9.0V / 2.22A - 12.0V / 1.67A

Type A: Quick charge 3.0 & Type C: Power delivery 3.0

Short circuit & surge protected.

All mains blocks can be ordered with or without filters for any of the sockets.

Power Amps are recommended to be connected to an unfiltered outlet.

Connect the Mains block with a LoRad cord set (16A) further reduce noise by 6-12 dB!



PRODUCT	Qty	Part no.	EAN-13	Carton	Weight
MAINS BLOCK MD08-16-EU USB-A/C	1PC	3024000964	7330060209062	10	1,9