### Shielded XFilter XFuse 16A XSwitch Surge Prot. DC-blocker XUSB-socket



# SUPRA MAINS BLOCK MD-EU USB & Switch

Screened Mains block with NIF-filter, USB & Switch Rev.date: 2023-04-12 Customs tariff no: 8536901000 Country of origin: Sweden



## SUPRA Mains Block MD-EU with 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! Switch-version include also a high current in-rush capable on/off switch allowing for turning the entire equipment on or off. 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 2400 Watt @ 230 Volt and 10 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
- 2-pole On/Off Switch high inrush 20A

## CONSTRUCTION

Chassis: Aluminum Standard: European Standard Inlet socket: SUPRA MCH-10, 10A Outlet sockets: 6 x SUPRA MCH-16/EU, Schuko 1 x USB A/C 10A / 250V / 2400W Rated Current/Voltage: Max RFI Noise damping: 40dB Switch: 2-polig On/Off 20A High inrush Ceramic 10A, slow Fuse: Width & height (WxH): 90x50mm Length (L): 432mm + 52mm for each additional socket Standard filtering: No filter on outlet no 1 for MD02-MD06 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

Power Amps are recommended to be connected to an unfiltered outlet. All mains blocks can be ordered with or without filters for any of the sockets.

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PRODUCT	Qty	Part no.	EAN-13	Carton	Weight
MAINS BLOCK MD06-EU USB-A/C ONOFF	1PC	3024001004	733006020912	3 20	1,58
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