

SUPRA MAINS BLOCK MD-EU USB & Switch

Screened Mains block with NIF-filter, USB & Switch

Rev.date: 2026-03-30

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 electrical noise while protecting connected equipment. The integrated Supra NIF (Non-Intrusive Filtering) is a highly efficient high-frequency (RFI) transient filter. It is specifically engineered to suppress RFI interference without impeding the rapid power demands of connected devices. The NIF system is developed by Ben Duncan Research in the UK. Custom configurations are available, providing noise floor suppression of up to 40 dB.

All components are manufactured in Sweden or Germany and assembled at our facility in Ljungskile, Sweden.

- Noise suppression up to 40 dB
- Internal wiring: 2.5 mm² oxygen-free copper conductors
- Supports peak power up to 2400 W (230 V / 10 A)
- Protects both users and equipment from alternating electrical fields
- Can be wall-mounted or placed on a flat, hard surface (rubber feet and brackets included)
- Custom-tailored NIF filter by Ben Duncan Research (UK)
- Fully shielded aluminum chassis to prevent electric, electromagnetic, and magnetic interference

Cable not included!

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 |
| Rated Current/Voltage: | 10A / 250V / 2400W |
| Max RFI Noise damping: | 40dB |
| Switch: | 2-pole On/Off 20A High inrush |
| Fuse: | Ceramic 10A, slow |
| 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 specifications: | |
| -Input: | 100–240 V, 50/60 Hz, 0.5 A |
| -Output: | 5–12 V DC, max 20 W, 5.0 V / 3 A, 9.0 V / 2.22 A, 12.0 V / 1.67 A |
| -Type A/C: | Quick Charge 3.0/Power Delivery 3.0 |
| Filtering: | Short-circuit and surge protected, extra NIF filtering |



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.



| PRODUCT | Qty | Part no. | EAN-13 | Carton | Weight |
|-----------------------------------|-----|------------|---------------|--------|--------|
| MAINS BLOCK MD06-EU USB-A/C ONOFF | 1PC | 3024001004 | 7330060209123 | 20 | 1,58 |