

## LORAD 3x2.5 POWER CABLE

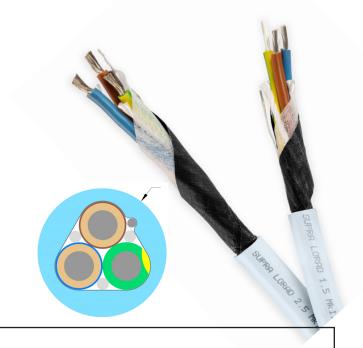
Screened Mains Power Cable, 110-250V

Gauge: 3x2.5mm<sup>2</sup> / AWG 13

Rev.date: 2022-08-30

Customs tariff no: 8544499500 Country of origin: Sweden

- Screened mains flex cable
- Double insulated, approved for 110-250V systems
- Tin plated Corrosion restistant
- Protects both from electric & magnetic fields.



## LoRad - Low Radiation

LoRad means Low Radiation and the design of these mains flex cables minimises both electric and magnetic alternating fields. Allow your hi-fi gear the most welcome benefit of all, the possibility to be silent, when supposed to. Only then, the tiniest details and notes will become clearly audible. LoRad protects both from alternating fields radiating from the cable as well as from pick-up of surrounding airborne noise fields, e.g. wireless and mobile phones, wifi, radio and TV broadcasts, etc. LoRad MkII is a development of the LoRad concept, now with improved shielding, flexibility, bend-/fatigue-resistance and strength

- LoRad stands for low radiation of electric and magnetic alternating fields.
- The screen protects your equipment from radiated mains, RF pick-up.
- Short pitch twisting of the lead cores cancels the magnetic alternating fields and will not infect adjacent interconnects with noise feedback
- LoRad will result in a cleaner sound, better picture and a more healthy home and working invironment with low levels of harmful fields

## **CONSTRUCTION**

Conductors (x3): Tin plated OFC Cu-wire 320x0.10mm

Cross section Area: 3x2.5mm2 / AWG 13

Insulation: Blue, Brown & Yellow/green

Diameter: 3.9 mm

Insulation thickness: 0.8 mm, double skin insulated conductors

Armoring: 3 x filler yarn & 1 x yarn tape Screen connection: Tin plated drain-wire 66X0.07

Screen: Woven semi-conductive Carbon/Nolyn tape, 100%

Jacket: PVC GA78, round

Jacket thickness: 2 mm Diameter: 11mm

Colour: Iceblue (other colours upon order)

Marking: SUPRA LORAD 3G2.5 + Made in Sweden + Meter mark

Weight: 170 kg/km

Packing: Bobin 50m (other lengths opon order)

## **ELECTRICAL SPECIFCATION**

Resistance: 6.8 ohm/km Rated voltage/current: 250V / 16A

LoRad MkII is tested and certified by Intertek Sweden, meeting the European safety

regulation HD21.5 S3.



