

## LORAD 3x1.5 POWER CABLE

Screened Mains Power Cable, 110-250V

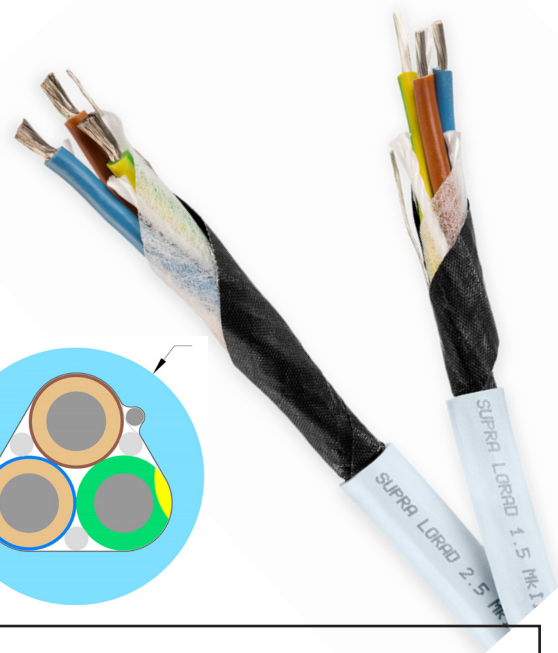
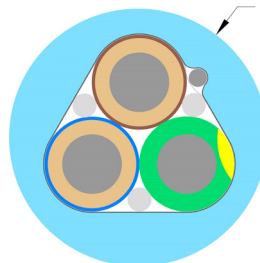
Gauge: 3x1.5mm<sup>2</sup> / AWG 15

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 resistant
- 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 environment with low levels of harmful fields

### CONSTRUCTION

Conductors (x3):	Tin plated OFC Cu-wire 90x0.15mm
Cross section Area:	3x1.5mm <sup>2</sup> / AWG 15
Insulation:	Blue, Brown & Yellow/green
Diameter:	3.2 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:	8.7mm
Colour:	Iceblue (other colours upon order)
Marking:	SUPRA LORAD 3G1.5 + Made in Sweden + Meter mark
Weight:	103 kg/km
Packing:	Bobin 100m (other lengths upon order)

### ELECTRICAL SPECIFICATION

Resistance:	10.8 ohm/km
Nominal voltage:	250V / 10A

LoRad MkII is tested and certified by Intertek Sweden, meeting the European safety regulation HD21.5 S3.



PRODUCT	Qty	Part.nr	EAN-13	E-no
LORAD 3X1.5 BLUE B100	100M	3004000018	7330060008016	0507512