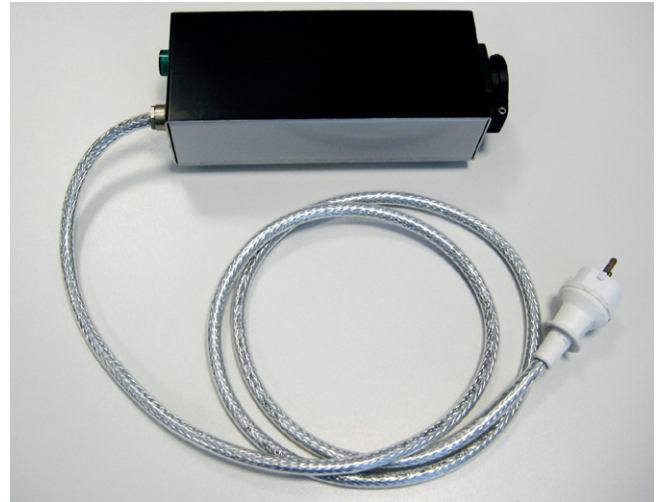


Features

- Increases also the immunity if operated directly on the main input
- Suitable for Testing & Measurement equipment
- Excellent filter performance for applications with high performance levels
- Leakage current < 3,5mA
- Low weight and very compact design
- Overvoltage protection integrated
- Shielded cable with plug
- Custom designs available where special packaging, mounting, terminations, or multiple lines are required



Technical specifications

Maximum operating voltage:	250 V _{AC}
Operating frequency:	50/60 Hz
Rated current:	16A @ 40°C
Test voltage:	1200V-, 2 s (line/line) 1200V-, 2 s (line/case)
Degree of protection:	IP20
Overload capability:	1,4 * I _N for 15 min per hour
Temperature range:	-25°C to +75°C
Power loss:	approx. 20W
Design complies with:	EN 133200

Applications

- Test Systems
- Computer Facilities
- Measurement Equipment
- Testing Equipment
- Industrial Controls
- Switch-Mode Power Supplies
- Power Generators
- High Frequency Welding
- Power Amplifier
- Test Equipment
- Consumer electronics

Models and Ordering Data

Order No.	Type	Rated Current (A)	Leakage Current (mA)	Voltage drop	Approx. weight (kg)	Number of lines
003 01408	NF20-16	16	< 3,5	1.6 V _{dC} , 2 V _{aC}	0,8	2

Dimensions

- Mechanical dimensions: 270 x 100 x 80 mm (L x B x H)
- Power input: Shockproof plug with 2m shielded cable
Double-pole rocker switches illuminated
- Power output: Shockproof socket

Typical circuit diagram

