

# RFI Filter

Type NF-63-1ph-PLC

Article no. 5S030826

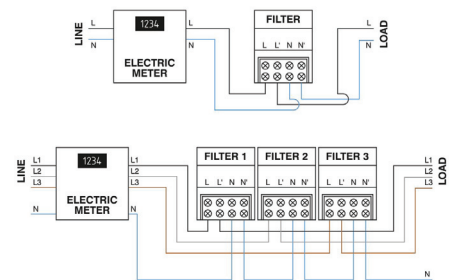


www.epa.de

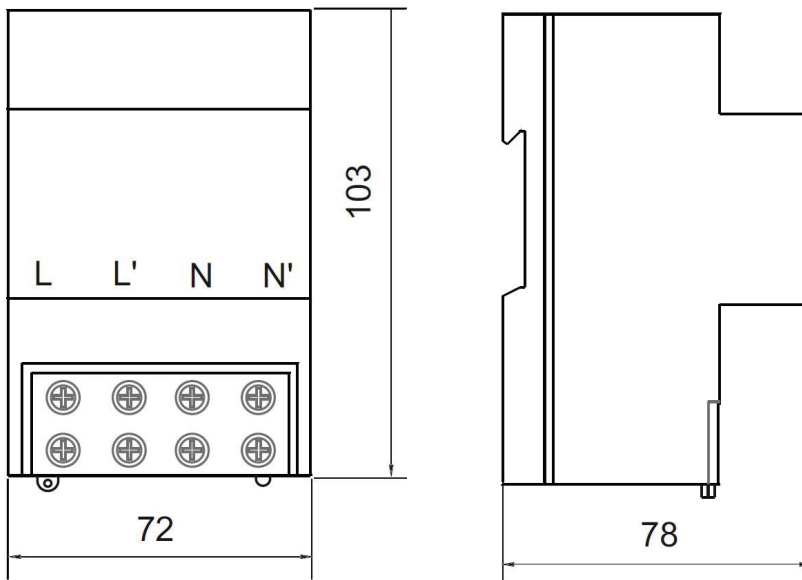
Ansicht - Avis - View



Elektrische Schaltung  
Schema électrique  
Circuit diagram



Abmessungen - Dimensions - Dimensions



Dimensions in mm

Technische Daten - Caractéristiques techniques - Technical data

Nennstrom	Courant nominale	Rated current	63 A
Nennspannung	Tension nominale	Rated voltage	250 VAC (110 - 250)
Nennfrequenz	Frequence de service	Rated op. frequency	50 / 60 Hz
Umgebungstemperatur	Température ambiante	Ambient temperature	40 °C
Zul. Betriebstemperatur	Gamme de température	Temperature range	-25 °C / +85 °C (25/085/21)
Ableitstrom	Courant de fuite a	Leakage current	0 mA
HV-Prüfspannung	Tension d'essai	Flash test voltage	2.25 (L/N-L/N) / 3.0 (L/N-PE) kV
Vergussmasse	Matiere de moulage	Potting compound	Polyurethane
Gewicht	Poids	Weight	0.75 kg
Prüfzeichen	Approbation	Approvals	CE
Nennquerschnitt	Nominal section transversale	Nominal cross section	6 - 16 mm <sup>2</sup>
Schutzleiter	Conducteur de protection	Protective earth conductor	--
Verlustleistung	Dissipation d'énergie	Power loss	10 W

Zusatzangaben

Information additionnelle  
Additional Information

Filter specially designed for interference elimination at CENELEC EN50065 frequency band (35-95 kHz). Reduction of interferences on power line communication systems (e.g. PRIME, G3), smart meters, network communications, home automations, security systems...

Attenuation >55 dB  
MTBF 220.000h @ 40°C

Issue 0.5

Created by TB

Approved by CS

Date 14.01.2021