



- **Purpose:** the **RP-NET..** decoupling coils has been developed to establish co-ordination between spark-gap lightning arresters (requirement Class I) and varistor-based surge arresters (Class II). It is only necessary to install the **RP-NET..** if the distance between lightning arrester and surge arrester at the zone interfaces (total line length) is not more than 7 meters
- **Application site:** the coupling coils are mounted in the main-distribution boards (MB)
- **Mounting:** direct mounting on 35 mm DIN rail mount, EN 50022
- **Remote signalisation:** **RP-NET35, RP-NET63** - without RC damage contact
- **Housing:** compact design
- **Compliance with standard:** PN-IEC 61643-1
- **Recognitions, certifications:**

Type of arrester	RP-NET35, RP-NET63	
Technical data		
Rated voltage	U_n	230 V AC
Nominal current	I_n	RP-NET35: 35 A RP-NET63: 63 A
Inductance	L	15 μ H
Temperature range		-40...+80 °C
Cross-section of connection wire		solid: 35 mm ² stranded: 25 mm ²
Terminal screw torque		max. 4,5 Nm
Housing protection category		IP 20
Housing material		thermoplastic, extinguishing degree UL 94 V-0
Dimensions		RP-NET35: 90 x 36 x 70 mm (DIN 43880: 2TE) RP-NET63: 90 x 72 x 70 mm (DIN 43880: 4TE)
Packaging dimensions		RP-NET35: 108 x 47 x 76 mm RP-NET63: 108 x 79 x 76 mm
Weight		RP-NET35: 365 g RP-NET63: 565 g

RP-NET35, RP-NET63

