NEW product

RP-NET35, RP-NET63

decoupling coils for arresters of Class I & II / Type 1 & 2 / B & C

• 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

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

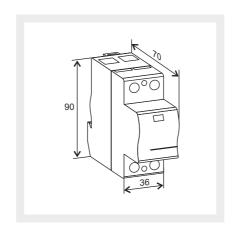
• Recognitions, certifications: (€

· Application site:

Type of arrester



Technical data		
Rated voltage	Un	230 V AC
Nominal current	In	RP-NET35: 35 A
		RP-NET63: 63 A
Inductance	L	15 µH
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

