Contatti REO Italia:
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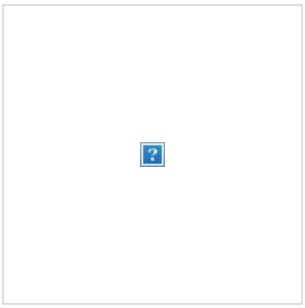
REOMED Isonet Network isolator

Transformers



Unique Selling Point

- Protection in both transfer directions
- Interruption of the shield connection of the network cable
- No additional power supply required
- No software installation required
- Maintenance-free
- RoHS compliant
- EN 60950-1
- EN 60601-1

Description

The REOMED Isonet network isolator is used for electrical isolation of devices in copper wire-bound Ethernet networks.
The isolation protects equipment and people from the effects of possible electrical voltage spikes on power supplies.
Potential equalization currents on the shielding of the network cable are reliably prevented.

Technical Data

- Isolation voltage : 4 kV
- Insertion loss : -1,3 dB max.
- Return loss : - 8 dB min.

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Technical data	
Isolation voltage	4 KV
Input / output connector	RJ45
Supported network protocols	10BaseT, 100BaseTx, 1000BaseT
Insertion loss	-1,3 dB max.
Return loss	-8 dB min.
Protection	IP 20
Max. voltage of the connected devices	250 Vac rms
Operating temperature	-10 to +70°C
Storage temperature	-40 to +85°C
Humidity	10 bis 90% (non-condensing)
Housing	plastie
Weight	45 g
Dimensions (B x H x T)	25mm x 66mm x 40mm

Last modified: 13.02.2019. All data is provided to the best of our knowledge and awareness and is subject to error and amendment.