

EN-60KDS

High-end Network insulator

Surge protection and galvanic isolation
in one compact Keystone module



Description

Compact 1-gigabit network isolator in Keystone construction suitable for device installation or permanent installation.

Can be used in any Keystone-compatible wall outlet panel.

When retrofitting existing installations its rear connecting cable acts as a simple extension.

Meets the performance requirements of TIA 568 Cat.5e and ISO 11801 Class D in the Permanent Link and is thus designed for transmissions of up to 1 gigabit per second.

Application

In medical technology, recording studios, measuring and monitoring technology and in the potentialfree connection of remote computer systems.

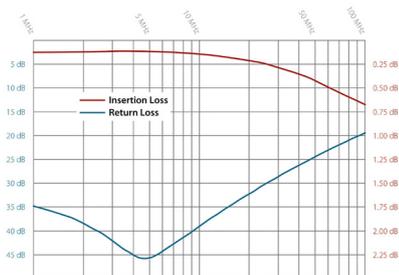
Galvanic isolation of any device connected to a copper-based Ethernet network (wires and screen).

Suppresses potential equalisation currents and protects medical and non-medical equipment and systems from the consequences of dangerous network voltage surges which can be caused by switching operations, moisture, electrostatic discharge, differences in potential or lightning strike.

Attenuates low-frequency signal components so well that it effectively prevents ripple pickup in connected devices.

Electrical properties

EMC shielded



Note

Datwyler is a distribution partner of EMO Systems GmbH

Versions

Material number	Product	Weight [kg]	Packing unit
417906	EN-60KDS	0.08 kg	1 pc.
417916	EN-60KDS	0.05 kg	1 pc.