#### 10 kV DSL Isolation Unit

# MS16HV / DSL-XFO-10KV-DIN 10kV@1min SHDSL Isolation

#### **Specifications**

- 10kV@1min/15KV@10sec isolation barrier for SHDSL communications.
- Compatible with TC-PAM 16 to TC-PAM 128 coding
- Designed for 10/20 kV Utility Environment

#### MS16HV

- 4x slots for isolation modules
- 4x pairs isolation modules
- 19"/2U format
- Robust stainless enclosure
- Isolated connectors: terminal screw blocs
- Low voltage connectors: RJ45
- Operating temperature : -20 to +75°C
- Size: 442x200x87 mm
- MS16HV weight: 2.4 kg
- MS4HV-MOD weight: 0.64 kg

#### DSL-XFO-10KV-DIN

weight: 0.64 kg

• Size: 90 x 71 x 58 mm

Screw wire

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### SHDSL-BIS LINE ISOLATION UNIT For 10/20 kV Utility Environnement

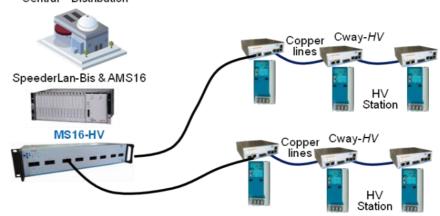
The **MS16HV** chassis provides a 10kV@1min/15KV@10sec isolation barrier to SHDSL equipment that connects through copper lines in a 10/20 kV Utility environment.

The **MS16HV** chassis supports one to four **MS4HV-MOD** isolation modules each having four line interfaces thus having a capacity of sixteen line interfaces.

The **DSL-XFO-10KV-DIN** is a single module Rail Din isolation solution.

The isolation is provided between a low voltage aggregation system such as a chassis of **SpeederLan-Bis** SHDSL-Bis cards, and an isolated copper network that can be made of **CopperWay-Bis-HV** Ethernet access devices.

#### Central - Distribution



## **ORDERING INFORMATION**

Part Number	Description
MS16HV	10 kV@1min/15KV@10sec isolation chassis for 4x isolation modules, 19" / 2U format
MS4HV- MOD	10 kV@1min/15KV@10sec isolation module with 4x line interfaces for SHDSL transmission
DSL-XFO- 10KV-DIN	10 kV@1min/15KV@10sec isolation transformer for SDSL / SHDSL communication, DIN rail mounting format.

DSL-XFO-10KV-DIN





Specifications are subject to change without notice