Media Converter Modular System 1 HU

MICROSENS

In central distribution points it is often neccessary to convert existing connections to different medias. For this purpose a system is required which can easily be mounted into the racks and flexibly adjusted to given demands.

The MICROSENS converter system is based on an insertion chassis for mounting into 19" racks. Beside the compact 1 HU chassis with three slots there is a 3 HU chassis with up to 12 slots available.

The converters are designed as 19" insertion modules. Up to 3 modules can be mounted in a 1 HU chassis. There are different modules available for the conversion of various interfaces.

All modules receive power through a central power supply. If higher security is demanded, a second redundant power supply can be installed.

All modules of the same series can be combinated together and exchanged during operation (Hot swap).

Because all data connections are on the front side, the installation and maintenance is much easier.



Technical Specifications

Type Modular Media Converter

System for 19" rack based

systems

Number of slots max. 3
Height 1 HU

Power supply Central supply

100..230 V AC / 40 VA

Dimensions 1 HU x 483 x 285 mm

Order Information		
Part-no.	Description	Connectors
MS416006	19" chassis 1 HU, integrated supply	1 x power jack
MS416007	19" chassis 1 HU, redundant supply	1 x power jack
MS416008	19" chassis 1 HU, reduced depth	1 x power jack
MS416100	Blind cover for unused slots	
MS416205	Converter module 2 Port 10Base-FL/TP	2 x RJ45 4 x ST, 850 nm
MS416230	Converter module 2 Port 100Base-FX/TX	2 x RJ45 4 x ST, 1300 nm