



LFC-CH12-XX

12 slot, 1RU, Media Converter Chassis with redundant and hot-swappable power supplies

The LFC-CH12-xx is a high density chassis for LFC series media converters. Chassis has 12 slots for media converters in only 1RU of rack space. It goes in 19" racks and can have an optional 23" bracket for wider racks. LFC-CH12-xx has redundant and hot-swappable power supplies. It comes by default in 3 power combinations: dual AC, dual DC and AC and DC on same chassis. All models from LFC series fit into the LFC-CH12 chassis.

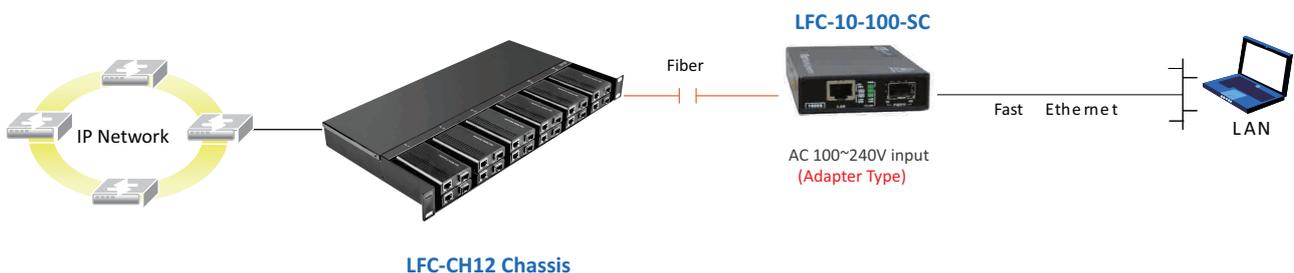
Features

- 12 slots for LFC series media converters
- 1RU, rack 19" mountable, compatible with any LFC converter
- redundant power supplies
- hot-swappable power supplies
- single power supply can operate a fully loaded chassis
- LED indicators for power supply and fan operation
- high density: 12 converters / RU (24 / 2RU)
- Black PVD painted steel material

Specifications

Indications	LED (Power, Fan)
Power Input	Power Input : DC 36 ~ 72V Power Input : AC 100 ~ 240V, 50-60Hz Power plug: US 2 blade, type A connector(EU & UK available)
Power Consumption	< 40W
Dimensions (D x W x H)	485 x 270 x 44.5mm (SFP transceivers not included)
Weight	With dual PS installed : 3.2Kg (~7lbs)
Temperature	0 ~ 50°C (Operating), -10 ~ 70°C (Storage)
Humidity	10 ~ 90% non-condensing
Certification	CE, FCC
MTBF	65,000 hrs

Application



Ordering Information

Model Name	Description
LFC-CH12-AA	12 slot LFC series chassis, 1RU, 19" rack mountable with two redundant AC (100-240V) power supplies
LFC-CH12-DD	12 slot LFC series chassis, 1RU, 19" rack mountable with two redundant DC 48V(36-72V) power supplies
LFC-CH12-AD	12 slot LFC series chassis, 1RU, 19" rack mountable with one AC (100-240V) and one DC48V (36~72V) power supplies (redundant)
LFC-AC	AC (100-240V) input power supply for LFC-CH12 chassis
LFC-DC48	DC48 (36-72V) input power supply for LFC-CH12 chassis