## SLANPRO

## Productos Activos - Convertidores de Medios

# LP-ICF3100XX Dual Fiber Media Converters 10/100/1000M with two (2) SC Connectors, Singlemode or Multimode to distances of 550m to 60km

#### LPICF3100XX\_PFD\_ENB02W



#### Media Converter with internal power supply





Media Converter with external power supply

Media Converter card version for chassis mount

## LP-ICF3100XX Dual Fiber Media Converters 10/100/1000M with two (2) SC Connectors, Singlemode or Multimode to distances of 550m to 60km.

LanPro Gigaspeed **LP-ICF3100XX** Series of Dual Fiber 10/100/1000Mbps, SC Media Converters, operate as a seamless dual fiber translators between TP ports and optical ports. The IP data is immediately and flawlessly translated from one port to the other, both ways. Distances jump from the TP limit of 100m to distances of 550m, 2km, 20km, 40km and 60km.

#### Features

- Comply with 802.3z, 802.3ab Standard.
- Gigabit 10/100/1000M.
- TP port supports Auto-negotiation for automatic speed selection.
- TP port supports automatic MDI/MDIX crossover.
- Transmission distance: 550m, 2km, 20km, 40km and 60km.
- Wave lengths: 850nm for 550m, 1310nm from 2km to 20km and 1550nm from 40km to 60km.
- LED indicators: PWR, TX-LNK, TX-ACT, FX-LNK, FX-ACT, FDX.
- Connector: one UTP RJ-45 connector and two SC connectors.
- Power: Internal power supply: 110-260V AC; External power supply: 5 VDC or -48 VDC.
- Operating temperature:
  0°C ~ 50°C.
- Storage temperature: -40 ~ 70°C.
- Humidity: 5-90% (non-condensing).



## A How to Order:

### LP-ICF3100DDM

DD: Distancia		
05	550 m	
2	2 km	
20	20 km	
25	25 km	
40	40 km	
60	60 km	

M: Modelo		
Blank	Internal power supply	
1	5 VDC	
2	-48 VDC	
3	Card version for chassis mount	

## **Examples:**

LP-ICF31002	Dual Fiber Media Converter with internal power supply, 1310nm Multimode, 10/100/1000M, Supports 2km transmission. Two (2) SC Connectors.
LP-ICF310021	Dual Fiber Media Converter with external power supply, 1310nm Multimode, 10/100/1000M, Supports 2km transmission. Two (2) SC Connectors.
LP-ICF310023	Dual Fiber Media Converter card version for chassis mount, 1310nm Multimode, 10/100/1000M, Supports 2km transmission. Two (2) SC Connectors.