IDU-CPE

IDU-CPE is an indoor AC/DC PoE injector. It is designed only for R5000-Smn, R5000-Lmn and AUX-ODU-SYNC synchronization hub and has built-in lightning protection. PoE injector is powered by an AC supply in the 100-240 V range. Built-in lightning protection protects units connected to **IDU-CPE**.

Key Features

▸ Supplied by default with R5000-Lmn, R5000-Smn models and AUX-ODU-SYNC

▸ Indoors installations only

▸ Built-in lightning protection

IDU-CPE

Specifications

The compact unit design and its light weight ensure easy and rapid deployment. Mounting holes in the housing allow to securely fix **IDU-CPE** in the installation site.

Parameter	Description
Compatible models	R5000-Lmn , R5000-Smn, AUX-ODU-SYNC
Input Voltage (AC)	100 ... 240 V
Output Voltage	+ 48 V
Power Consumption	24 W
Ethernet Connectors Pin-out	**Ethernet IN:** Pin — Description 4 — Not connected 5 — Not connected 7 — Not connected 8 — Not connected **Ethernet OUT:** Pin — Description 4 — +VDC 5 — +VDC 7 — -VDC 8 — -VDC
IEC compatibility	EN61000-4
Operating temperature range	0...+40 °C
Size and Weight	87x78x36,5 mm, 0.15 kg

Connection scheme

ODU

IDU-**CPE**

FTP Cat5e cable

Standard RJ45

Shielded RJ45

100..240 V

LAN