



## 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	<table border="1"><thead><tr><th colspan="2">Ethernet IN:</th><th colspan="2">Ethernet OUT:</th></tr><tr><th>Pin</th><th>Description</th><th>Pin</th><th>Description</th></tr></thead><tbody><tr><td>4</td><td>Not connected</td><td>4</td><td>+VDC</td></tr><tr><td>5</td><td>Not connected</td><td>5</td><td>+VDC</td></tr><tr><td>7</td><td>Not connected</td><td>7</td><td>-VDC</td></tr><tr><td>8</td><td>Not connected</td><td>8</td><td>-VDC</td></tr></tbody></table>	Ethernet IN:		Ethernet OUT:		Pin	Description	Pin	Description	4	Not connected	4	+VDC	5	Not connected	5	+VDC	7	Not connected	7	-VDC	8	Not connected	8	-VDC
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IEC compatibility	EN61000-4																								
Operating temperature range	0...+40 °C																								
Size and Weight	87x78x36,5 mm, 0.15 kg																								

