



# DCN-EPS Extension Power Supply



The Extension Power Supply unit is used in combination with a CCU to supply extra power to the DCN network.

## Functions

### Controls and Indicators

- “Power on” LED indicator
- Three indicators to indicate DCN outlet overload (red LEDs)

### Interconnections

- Euro-mains socket with built-in fuse holder, mains cable 1.7 m (66.9 in) included
- 2 m (78.7 in) DCN cable with molded six-pole circular connector
- Six-pole circular socket for loop-through connection to the DCN network
- Three DCN outlet sockets for connection of units, plus extension power supplies. Each socket is protected against short-circuit (3 x six-pole circular sockets)

- ▶ Easy to connect to DCN
- ▶ Maximum supply power of 255 W
- ▶ Installable at any convenient point in the system cabling due to its built-in DCN network splitter
- ▶ Using loop-through cabling
- ▶ Switches on automatically when the CCU is switched on
- ▶ All outputs are protected against short circuit
- ▶ Freestanding on a tabletop or mounted in a 19” rack

## Technical Specifications

### Electrical

<b>Supply voltage</b>	105, 115, 125, 220, 230, 240 VAC
<b>Power consumption</b>	350 W
<b>DCN system supply</b>	40 VDC, max 85 W per DCN socket

### Mechanical

<b>Mounting</b>	Free-standing on a table top or mounted in a 19” rack unit (required 2U, 19” width)
<b>Dimensions (H x W x D)</b>	100 x 220 x 308 mm (3.9 x 8.7 x 12.1 in)
<b>Weight</b>	8.3 kg (18.3 lbs)
<b>Color cabinet</b>	Charcoal (PH 10736)
<b>Color handles</b>	Charcoal (PH 10736)

## Ordering Information

### Model | Description

DCN-EPS Extension Power Supply  
for all regions except North-America

DCN-EPS-UL Extension Power Supply UL/CSA  
for the North-America region