



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

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

Mechanical

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