

EX 6010

DCS 6000 Extension Power Supply



Configuration

EX 6010

The EX 6010 Extension Power Supply splits one (1) DCS-LAN chain into four (4) chains. The signal is regenerated to extend the maximum cable length and 125 watts is added per port to power additional conferencing units. Because each repeater port is isolated, system redundancy and reliability is improved.

Highlights

- Powers up to 320 additional conference units.
- Increases system redundancy and reliability.
- Flexible cabling topology.
- Cost-effective structured Cat-5e cabling.

Requires

Requires a cable.	
EC 6000-0.5	EC 6000-10
EC 6000-01	EC 6000-20
EC 6000-02	EC 6000-30
EC 6000-03	EC 6000-50
EC 6000-05	

Used With

CU 6011	AM 6040
EX 6010	DM 6060 F
AO 6008	CM 6060 F
PS 6000	DM 6510 F
RP 6004	DM 6560 F
AO 6004	CM 6660 F
JB 6002	MU 6040 D
JB 6004	MU 6040 C
DM 6010 P	MU 6042 D
DM 6060 P	DV 6501 F
DM 6070 P	CS 6032 FHB1
CM 6070 P	IS 6132 P
DM 6090 P	CO RJ45 M-5.2
CM 6090 P	
DC 6990 P	

Includes

EX 6010
19" Rack mount hardware
Line cable

Specifications		EX 6010
Interconnections	Mains Socket	Euro main s socket with built-in fuse, matching mains cable (5.58 ft. (1.7)) included.
	DCS-LAN	Two (2) RJ45 ports, screened with auto-termination
	DCS-LAN Repeat Output	Four (4) isolated and powered RJ45 ports for connection to additional conference units
Power	Supply Voltage	100 - 240V . 50 - 60Hz
	Power Consumption	500W
	DCS-LAN System Supply	125W/48V max per chain
Physical	Dimensions (H x W x D)	3.5 x 16.7 x 12.5 in. (88 x 475 x 317 mm)
	Color	black with silver
	Unit Weight	12.1 lbs. (5.49 kg)
	Shipping Weight	13.0 lbs. (5.90 kg)
	Mounting	Free-standing or mounted in a 19" rack
Capacity	Power	4x Up to 80 MU 6040 flush mount stations 4x Up to 42 DM/CM 60x0 P table top microphones 4x Up to 54 IS 6132 P Interpretation stations 4x Up to 110 CS 6032F channel selectors

FAQ's

Q How many microphones can be connected to the CU 6005?

A The total number of units that can be connected is based on cable length, type of CU and the type of unit being connected, but on each output of a CU 6010 you can typically get about 30 to 42 delegate/chairman units, or 20 to 30 flush mount units, or 16 Interpreter Sets. More units can be added with extension power supplies. Contact Listen Technical Support for more information.