

System Engineering International ISDN Distribution Bays



The PDP-30 power distribution panel, designed to be used in conjunction with the DM-500 distribution module, provides a high density medium for the distribution of DC power to all type of ISDN and related CPE. The unit has been designed for ease of installation: the PDP30 is mountable either on a wall or within a 19" rack; mounting brackets for 23" or 25" racks may be ordered as options (specify 23RM or 25RM after the model number). The PDP-30 houses up to ten DM-500 distribution modules which are plugged in on the front of the unit.



The DM-500 is an application specific power distribution module specifically designed to be compatible with the powering requirements of ISDN NT1's and terminals. Two 6-way modular jacks are provided to supply power for up to 24 NT1's and a standard 50-way champ connector provides power for up to 50 multipoint ISDN terminals. Overcurrent protection is provided on all outputs through the use of thermal fusing.

Ordering Information

Model #	Description	Dimensions (W" x D" x H")
PDP-30	Power distribution panel (cages up to ten DM-500 modules)	19 x 2 x 7
DM-500	Power distribution module for up to 24 NT1's and 50 phones	1.6 x 1.7 x 7
B/P	Blank plate (to cover unused DM-500 slots in the PDP-30)	NA

Technical Specifications

Electrical	Environmental
<p><u>Input</u> Input Voltage 42-56 VDC Current 24 amps max</p> <p><u>Output</u> Maximum of 10 output modules each rated @: Output Voltage 42-56 VDC Current 4 amps DC</p>	<p>Operating 0 deg C to +50 deg C Storage -55 deg C to +85 deg C</p> <p>Humidity 95% non-condensing</p>
Standards	
UL 1012	

To Order Contact ISDN Sales at 1-800-765-4734
Visit us on the web at www.seipower.com