

**PSM-1004/X1/D4/**

The West-Call® Remote Power Supply Modules (i.e. data expansion panel) provide low voltage power to all signaling units for the West-Call® Odyssey Plus. Each assembly provides independent replaceable power supplies and a 120VAC power outlet to facilitate plug-in type power connections. All Power Supply Modules include high frequency switching, solid state circuitry, electronic circuit breaker overload protection and a power LED. The DLX-8500 and DLI-8500 are added to the facilitate connecting far away areas to a Central without routing extensive cabling throughout the facility. Operating Voltage: 120 VAC, 60HZ.

- ▶ High Frequency Switching
- ▶ Power Cable Assembly
- ▶ Electronic and Circuit Breaker Overload Protection
- ▶ Header Connection Strip for Ease of Wiring
- ▶ Solid State Circuitry
- ▶ Aluminum Back Panel for Ease of Installation

VERSIONS AND MODEL NUMBERS:

STATION TYPE	MODEL NO.	TERMINAL CAN
1 Power Supply, 1 DLX-8500 and 1 DLI-8500	PSM-1001/X1/D1	TC-1822/6
2 Power Supplies, 1 DLX-8500 and 2 DLI-8500's	PSM-1002/X1/D2	TC-1822/6
3 Power Supplies, 1 DLX-8500 and 3 DLI-8500's	PSM-1003/X1/D3	TC-1822/6
4 Power Supplies, 1 DLX-8500 and 4 DLI-8500's	PSM-1004/X1/D4	TC-1822/6
5 Power Supplies, 1 DLX-8500 and 5 DLI-8500's	PSM-1005/X1/D5	TC-3624/6
6 Power Supplies, 1 DLX-8500 and 6 DLI-8500's	PSM-1006/X1/D6	TC-3624/6

- For use with the West-Call® Odyssey system
- For flush mounted can with louvered door, order part numbers TC-1822/6 and TCD-1822 F/LV or order TC-3624/6 and TCD-3624/6 F/LV
- For surface mounted can with louvered door, order part numbers TC-1822/6 and TCD-1822 S/LV or order TC-3624/6 and TCD-3624/6 S/LV
- Maximum load per Power Supply is 12 patient rooms
- Using a UPS is recommended

Power Consumption	120 watts per supply
Size	17" H x 20-1/8"W x 3.5"D (PSM-1001 to PSM-1005); 32" H x 20"W x 3.5"D (PSM-1006)
Mounting Cabinet	21-9/16 H x 18-5/16 W x 4-1/16 D, Electrical enclosure or equivalent Flush or surface mount available (PSM-1001/X/D1 to PSM-1005/X/D5) 36"H x 24"W x 6"D, electrical enclosure or equivalent. Flush or surface mount available (PSM-1006/X/D6)
Regulation	Fold back current limiting with restart
Cable Requirement	2 conductor #18AWG per power supply to associated central control terminal
Certifications	UL-1069 for US and Canada, E139082

NOTE: This information should not be used for final design. Consult West-Com for total system requirements. Specifications subject to change without notice.



View West-Com's complete West-Call® line of healthcare communications solutions at www.westcall.com

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