

Features

- Five Input Channels and Four Output Channels
- Programmable via Front Panel Controls or Remotely via PC
- Compatible with MVF-2132 Allowing Playback of Additional Voice or Music Files
- Timer-Controlled Switched AC Power Outlet
- Weekly Automated Self-Test
- Programming Retained During Loss of Power
- AC or 24VDC Operation
- Rack Mount (2RU)



Description

The PW-9242N is a programmable timer that receives and sends audio signals to and from external devices as defined by the user. It is equipped with five input and four output channels. Input and output connections are via balanced XLR connectors. The unit is pre-programmed with 11 melodies. The playing time of these melodies are from three to 45 seconds each and the playing time can be adjusted by using the option jumpers inside. Maximum voice or melody length per file is one minute, with a total storage time of 217 seconds. When used in conjunction with the MVF-2132 multi-voice file, the user can play the maximum number of stored voice messages or music files. The unit employs an automatic weekly self-test function that checks the system memory during power on. Both a RS-232C serial interface and remote control port are provided for connecting this unit to the Inter-M MVF-2132 or a PC for remote programming. The PW-9242N can be powered by 100-120VAC or 220-240VAC 50/60Hz (depending on country requirements) and/or 24VDC, enabling connection to a standby power supply for emergency operation. The unit is packaged in a 3.5" high (2RU) rack-mount enclosure.

Technical Specifications

ELECTRICAL	PW-9242N
Input Channel	5CH
Output Channel	4CH
Output Level	Maximum 1V
AC Power Output	Maximum 500W
AC Power Output2	Maximum 30W
Data Preservation Time	> 7 days
GENERAL	
Power Source	100-120VAC or 220-240VAC 50/60Hz, 24VDC
Power Consumption	11W
Weight	9.9lbs.
	4.5kg
Dimensions (W x H x D)	19" x 3.5" x 11"
	482mm x 88mm x 280mm

PW-9242N Architects and Engineers Specifications

The program timer shall be a programmable timer that receives and sends audio signals to and from external devices as defined by the user. It shall be equipped with five input and four output channels. Input and output connections shall be via balanced XLR connectors. The unit shall be pre-programmed with 11 melodies. The playing time of these melodies shall be from three to 45 seconds and playing time shall be adjustable via internal option jumpers.

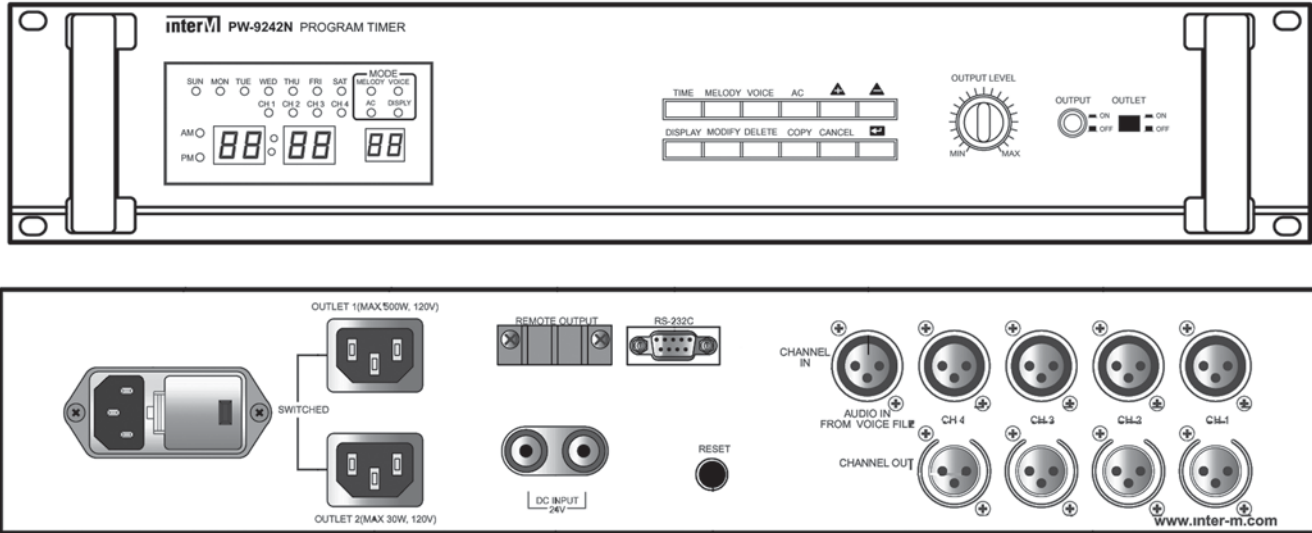
Maximum voice or melody length per file shall be one minute, with a total storage time of 217 seconds. The unit shall be compatible with an optional multi-voice file so that stored voice messages or music files can be played. The unit shall employ an automatic weekly self-test function that checks the system memory during power on. Both a RS-232C serial interface and remote control port shall be provided for connecting the unit to an optional multi-voice file or a PC for remote programming.

The program timer shall meet the following performance criteria:

The output level shall be a maximum of 1V; data preservation shall be greater than seven days. The program timer shall measure 19"(482mm) wide x 3.5"(88mm) high x 11"(280mm) deep. The unit shall be packaged in a rack-mount enclosure. The program timer shall be powered by 100-120VAC or 220-240VAC 50/60Hz (depending on country requirements) and/or 24VDC, enabling connection to a standby power supply for emergency operation.

The program timer shall be an Inter-M model PW-9242N.

PW-9242N Front and Rear Views



Inter-M Americas, Inc. • 1 E. Beacon Light Lane • Chester, PA 19013
Tel: 610-874-8870 • Fax: 610-874-8890 • E-mail: info@inter-m.net
Website: www.inter-m.net

Inter-M Corp. (Korea) • 653-5 Banghak-Dong • Dobong-Ku • Seoul • Korea
Tel: 82-2-2289-8140~8 • Fax: 82-2-2289-8149 • E-mail: export@inter-m.com
Website: www.inter-m.com