

## VM EXTENSION AMPLIFIER

### (1) 기 능

본 기기는 EIA 표준 장비로 랙에 설치될 수 있는 다기능 앰프이어야 한다. 내부의 음향 조절기 및 6 구역을 선택할 수 있어야 한다. 자동으로 장애에 대한 시스템을 검사하는 감시 기능을 제공해야 한다.

### (2) 성 능

- 사용전원 : AC: 230 V AC, 50/60 Hz
- 전력소비량 : With rated output signal: 600 W
- 정격출력 : 240 W
- 주파수응답 : 50 - 20 kHz,  $\pm 3\text{dB}$
- 왜곡 : 0.7% or less
- S/N 비 : 85dB or more
- 입력 : External amplifier input: 100V line, removable terminal block (14 pins)
- 출력 : Speaker output 1 - 2: Max. (240 W) per output

Speaker output 3 - 6: Max. (120 W) per output

Speaker output 1 - 6: Total within 240 W, removable terminal block (14 pins)

Allowable minimum load: 500  $\Omega$  (20 W) at 100 V line for speaker line failure detection

Direct output: Direct output from internal or external amplifier, removable terminal block (16 pins)

- VM 링크 : Input: Connecting the VM-3240VA or VM-3360VA, RJ45 female connector

Output: Connecting the VM-3240E or VM-3360E, RJ45 female connector

Maximum distance: 800 m (874.89 yd)

Link cable: Category 5 Shielded Twisted-Pair straight cable (CAT5-STP)

- EXT PA 링크 : Connecting the VP-2241, RJ45 female connector

Maximum distance: 5 m (16.4 ft)

Link cable: Category 5 Shielded Twisted-Pair straight cable (CAT5-STP)

- General 제어 : Input 1 - 8: No-Voltage make contact input, open voltage: 24 V DC,

short-circuit current: 2 mA or less, removable terminal block (14 pins)

Output 1 - 8: Isolated open collector output, withstand voltage: 30 V DC,

operating current: 10 mA or less, removable terminal block (14 pins)

- Emergency 제어 : Input 1 - 5: No-voltage make contact input, open voltage: 24 V DC,

short-circuit current: 2 mA or less, RJ45 female connector

Input 6: Isolated voltage input, Inactive: -24V  $\pm$ 20%, Active: +24 V

$\pm$ 20%, RJ45 female connector

Status out: Relay contact output, withstand voltage: 40 V DC,

operating current: 2 - 300 mA, RJ45 female connector

- ATT 제어 : Relay contact 1-6, 125 V AC or 30 V DC, total under 5 A, removable terminal

block (16 pins)

- 전원 입/출력 : Power in: Connecting the VX-2000DS only (operating range: 20 - 40 V

DC)

PS out: 28 V DC/18 A

M4 screw terminal, distance between barriers: 11 mm

- DC24V 출력 : 24 V DC, Maximum feeding current 0.3 A

- DS 링크 : Connecting the VX-2000DS, RJ45 female connector

Maximum distance: 5 m (16.4 ft)

Link cable: Category 5 Shielded Twisted-Pair straight cable (CAT5-STP)

- 동작온도 : 5°C to +45°C

- 마감 : Panel: Aluminum, hairline, black

Case: Surface-treated steel plate, black, paint

- 치수 : 482(W) × 132.6(H) × 407(D) mm

- 중량 : 16.5kg

위 사양 및 동등 이상품 이어야 한다.