

## VX-030DA DIGITAL POWER AMPLIFIER MODULE 300W

The VX-030DA is a Digital power amplifier used for the VX-3000 systems which is compliant with the European Standard EN54 for fire alarm systems. It is a module type with 1 channel of class-D digital power amplifier, which contribute to energy-saving and light weight design. The VX-030DA also features standby mode to be set for reducing standby power consumption. It requires a dedicated control units VX-3004F, VX-3008F, VX-3016F and power supply unit VX-3000DS.



Article number:VX-030DA Alternative products: VX-015DA, VX-050DA

## Specifications

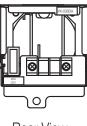
| Power source       | 31 V DC operating range: 20 – 33 V DC  |
|--------------------|--|
| Rated output       | 300 W 100 V  |
| Frequency response | 40 Hz - 16 kHz (±3 dB)   |
| Distortion (value) | < 1 %  |
| Power source       | 31 V DC operating range: 20 – 33 V DC  |
| Rated output       | 300 W 100 V  |
| Distortion         | < 1 % (at 100 V line, A-weighted)  |
| Power consumption  | 1.3 W (standby mode), 14 W (idle), 65 W (EN 62368-1: 1/8 rated output), 375 W (rated output) |
| Frequency response | 40 Hz - 16 kHz (±3 dB)   |
| Power consumption  | 1.3 W (standby mode), 14 W (idle), 65 W (EN 62368-1: 1/8 rated output), 375 W (rated output) |
| S/N ratio          | 100 dB (or more at 100 V, A-weighted)  |
| Inputs             | DA control link (15-pin connector)   |
| Outputs            | 100 V/70 V/50 V selectable   |
| Number of channels | 1  |
| S/N ratio          | 100 dB (or more at 100 V, A-weighted)  |
| Distortion         | < 1 % (at 100 V line, A-weighted)  |
| Finish             | Steel plate, surface-treated,  |
|                    |  |

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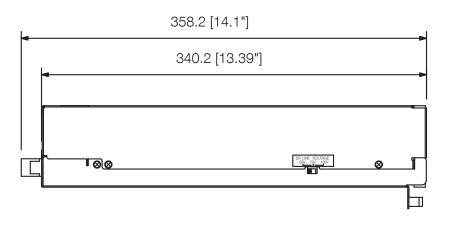
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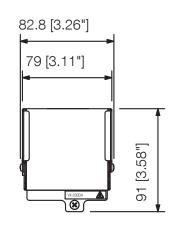
Appearance







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Front View

Side View

UNIT:mm SCALE:1/4