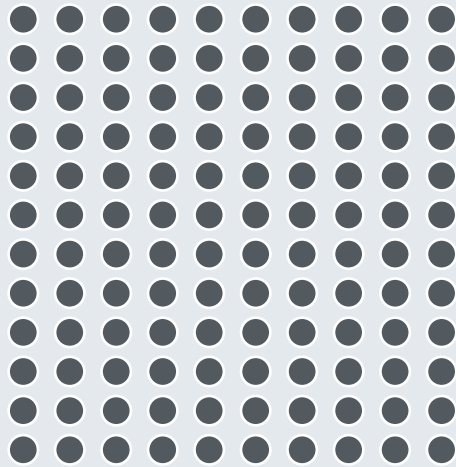


Universal Module Series

UFM-Series



**Video
Products**

**Audio
Products**

**Analog
&
Digital**

**Network
Control**

**Hot-Swap
Design**

Efficient Installation of UFM Modules

Universal frames featuring superior reliability and ease of maintenance

These universal frames allow efficient installation of the UFM series, which features a lineup of low-cost products with advanced functions. Two frame types are available to best suit your application and system size. They provide superior reliability and ease of maintenance, have a compact design, and greatly assist in system management.

Universal Frame Line-up

UF-106A



Universal frame that can install up to 6 UFM modules, providing redundancy and universality, while contributing to reduced system space

- Holds up to six UFM modules and provides high universality in a compact, EIA 1RU size design.
- Allows installation of redundant power supply UF-106APS. (When the UF-106APS is installed, a maximum of four modules can be installed.)
- Supports hot-swapping of power supply and installed modules.
- Boards are easily replaced from the front side without removing rear cables.
- LED Alarm sensors and status indicators are displayed on the front panel. Alarms can be output to external devices.
- Includes genlock input for distributing genlock signals to all installed modules.

UF-112



Universal frame that can install up to 12 UFM modules, provides redundancy and universality, and supports remote monitoring with installation of control board.

- Holds up to 12 UFM modules and provides high universality in a compact, EIA 3RU size design.
- Allows installation of redundant power supply UF-112PS.
- Supports hot-swapping of power supply and installed modules.
- Boards are easily replaced from the front side without removing rear cables.
- LED Alarm sensors and status indicators are displayed on the front panel. Alarms can be output to external devices.
- Includes genlock input for distributing genlock signals to all installed modules.
- A dedicated control board slot for installing network interface UFM-100NET and control module UFM-100CTL is provided for remote monitoring.



UF-106A Specifications

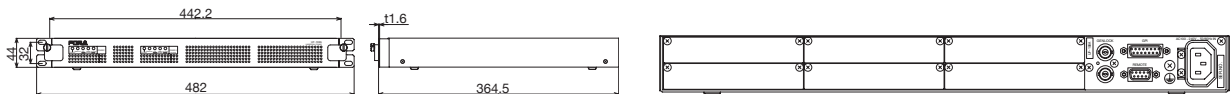
● Installable Modules	UFM Series: Max. 6 modules (Max. 4 when using redundant UF-106APS)
● Genlock Input	BB: 0.429Vp-p (NTSC)/0.45Vp-p (PAL), 75Ω or loopthrough, 1ea., BNC
● Interfaces	◆ Alarm Output: 1ea., 15-pin D-sub (female) (power supply error, fan error)
● Temperature / Humidity	10°C - 40°C / 30% - 85% (no condensation)
● Power / Consumption	100VAC - 240VAC, 50/60Hz / Approx. 160VA (155W) (when 100VAC, max. draw)
● Max. Draw	+24VDC, 4.9A
● Dimensions / Weight	482 (W) x 44 (H) x 364.5 (D) mm / Approx. 6.2kg (including one Power supply unit)
● Accessories	Operation manual / AC cord / Power supply unit (1)
● Options	UF-106APS: Power supply unit (for Redundant)

UF-112 Specifications

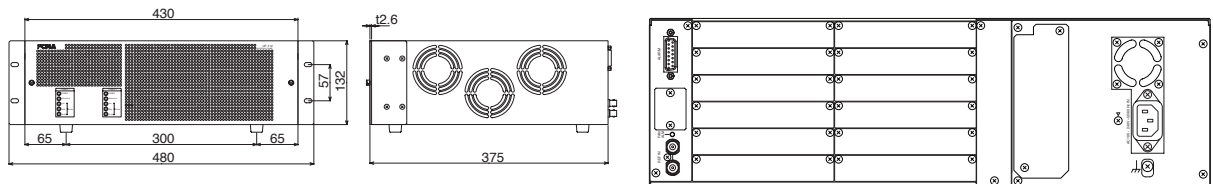
● Installable Modules	UFM Series: Max. 12 modules + 1 Control module
● Genlock Input	BB: 0.429Vp-p (NTSC)/0.45Vp-p (PAL), 75Ω or loopthrough, 1ea., BNC
● Interfaces	◆ Alarm Output: 1ea., 15-pin D-sub (female) (power supply error, fan error, temperature error)
● Temperature / Humidity	0°C - 40°C / 30% - 90% (no condensation)
● Power / Consumption	100VAC - 240VAC ±10%, 50/60Hz / 374VA (366W) (when 100VAC, max. draw)
● Dimensions / Weight	430 (W) x 132 (H) x 375 (D) mm / 10kg (w/ one Power supply unit)
● Accessories	Operation manual / AC cord / Rack mount brackets / Power supply unit (1)
● Options	UF-112PS: Power supply unit (for Redundant) UFM-100CTL: Control Module UFM-100NET: Network Interface Module

External Dimensions / Rear Panel

UF-106A



UF-112



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