

MultisetPro

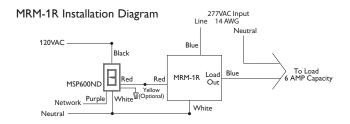
Dimming System

Relay Module for Non-Dimmed Control of Ballasts, Motors or Tungsten Loads

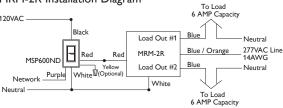
Item	Circuits	Voltage Input
MRM1R	1	120V
MRM2R	2	120V
MRMT2R	2 + Transformer	277V

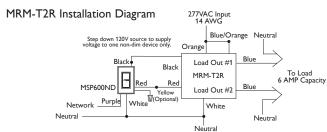
Interface Devices

Item	Description
MS232	RS 232/485 Interface



MRM-2R Installation Diagram







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Form number: MRM

MultiSet Pro Relay Modules

The MRM-1R, MRM-2R and MRM-T2R are UL and cULlisted, industrial-rated non-dim relay modules designed to work with any Philips Controls ND (NON-DIM) device. These devices may be used to control ballast, motor or tungsten loads within the specified load ratings.

This relay module consists of one relay (MRM-1R) or two relays (MRM-2R), (MRM-T2R for 277V application) each rated for 6 amp ballast loads, at 277 volts.

These devices are designed to work with the following Philips Controls models: MS600ND and MSP600ND

MultiSet Pro Channel Remotes

The MultiSet Pro Channel Remote is a designer-style, full-function, multi-location remote device that uses existing three-way wiring to control MultiSet Pro dim mers or MultiSet Pro switches.

- Streamlined appearance and operations.
- Allows complete control of all dimming capabilities when used with MultiSet Pro dimmers or switches, even from additional locations.
- Unlimited remotes can be used for multi-location
- A red LED light-to help locate the device in a dark room.
- When used with a MultiSet Pro Scene Master, the remote has the ability to perform on/off, raise/lower, and three-way functions. In such a system, the remote may be used as a multi-location device with MultiSet Pro dimmers and switches.

MultiSet Pro MS232 Interface

The MultiSet MS232 Interface provides interconnection between a MultiSet and MultiSet Pro Systems and equipment that utilizes standard ASCII commands and can connect via RS-232 or RS-485. The system is comprised of two components—the interface outlet and the MS232 interface box. One interface is required per MultiSet Pro System.

- One RS-232 (9-pin serial, female DB-9) terminal per interface.
- One RS-485 5-pin terminal strip per interface, permitting connection with up to 31 MS232 interface devices.
- 8-position dip switch allows for individual identification of up to 31 MultiSet Pro Systems.
- Easy to read LED status lights with test switches, including ON, A, B, C, D, and OFF.
- Interface provides ASCII input capabilities, as well as feedback status from controlling equipment.
- Interface box mounts easily to wall with mounting bracket provided.
- Single gang 4-pin receptacle is provided that interconnects the MultiSet Pro system to the receptacle via 14/3 w/ground.
- Interface comes standard with a 4-pin connector that easily plugs into the provided 4-pin receptacle.
- Fully supports MultiSet Pro scenes. Extended scenes are accessed by pressing multiple buttons and are displayed by illuminating multiple LEDs.
- Set-up software provided.

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