

PMLI Multiload

The new one of



The PMLI series is the successor model of ML and PML series.
Smaller - More power - More versatile



- > Up to 12 channels in 2HU, separately configurable
- > Available modules in 150W, 300W, 450W and 600W loads
- > Control by GPIB or RS232 with SCPI interpreter
- > Analog monitor outputs for voltage and current measurement
- > Temperature-controlled fans
- > As desktop device or for rack mounting
- > Pluggable DUT connection



Available modules (up to 12 modules in one device, up to 1800W total power)

Module-Type	15-06	15-12	15-24	30-06	30-12	30-24	45-06	45-12	45-24	60-06	60-12	60-24
Power	150W	150W	150W	300W	300W	300W	450W	450W	450W	600W	600W	600W
Current	20A	10A	4,5A	40A	20A	9A	60A	30A	13,5A	80A	40A	18A
Voltage	60V	120V	240V	60V	120V	240V	60V	120V	240V	60V	120V	240V

Höcherl & Hackl GmbH Industriestraße 13 94357 Konzell GERMANY

Phone: 09963 94301 - 0 office@hoecherl-hackl.com

Fax: 09963 94301 - 84 www.hoecherl-hackl.com

PMLI Configurator

Configuration Rules:

The following components are needed to build a device:

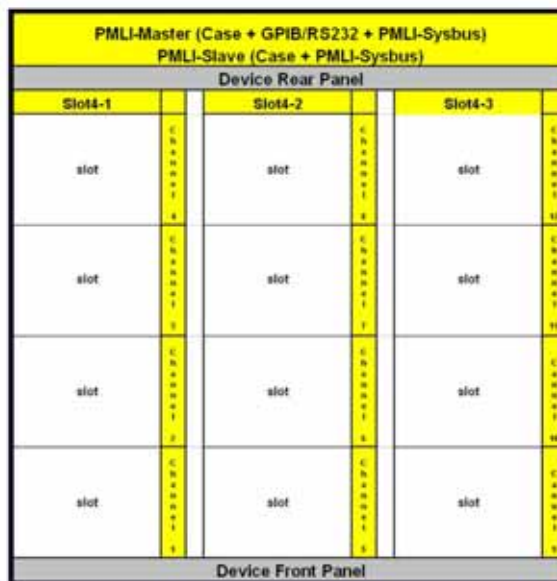
- 1 Base device PMLI-M¹ or PMLI-S²
- 1...3 Slot4 with four slots
- 1...12 modules

The modules can be placed individually in the slots. Depending on the power, the modules need a different number of slots. A module with more than one slot cannot be distributed over several Slot4. To configure a device according to your needs, please start positioning channel 1 at Slot4-1 and continue distributing them up to channel 12.

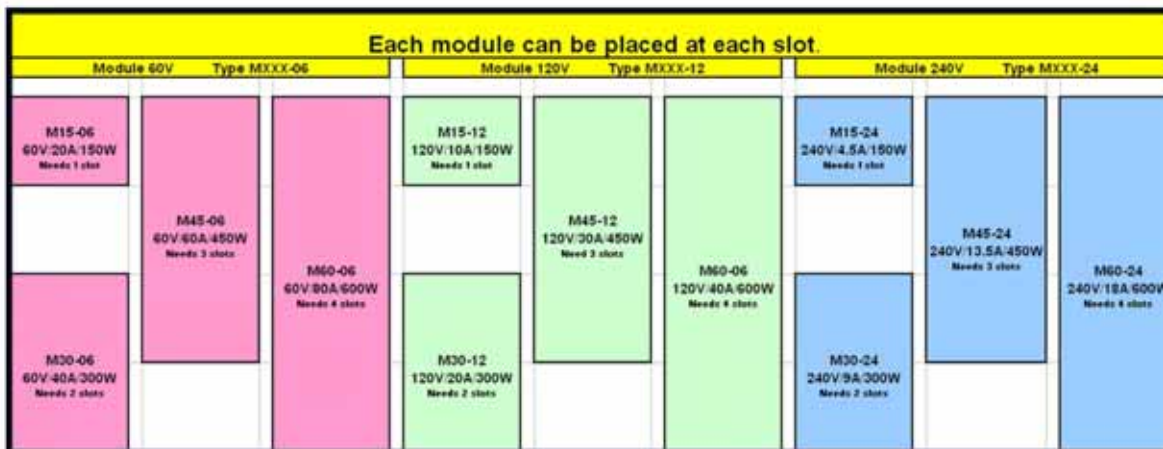
(¹) Housing incl. GPIB/RS232 + PMLI System Bus

(²) Housing incl. PMLI System Bus; a Master device is needed for control

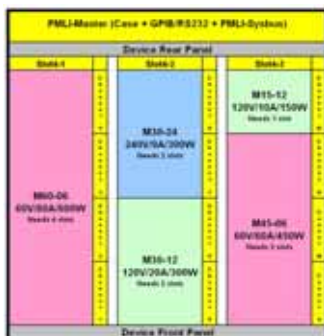
Schematical Device Configuration:



Available Modules:



Example for a device configuration and its order number:



The left picture shows a device:

PMLI-M/M60-06/M30-12/M30-24/M45-06/M15-12

Master device with GPIB/RS232 Data Interface

3 pcs Slot4

1 channel 60V/80A/600W

1 channel 120V/20A/300W

1 channel 240V/9A/300W

1 channel 60V/60A/450W

1 channel 120V/10A/150W