

Series 6000 Multifunction Panel Meter

Cat. Nos. 60P00, 61P00, 62P00



WARNINGS:

- **TO AVOID FIRE, SHOCK, OR DEATH: TURN OFF POWER** at circuit breaker or fuse and test that power is off before wiring!
- Only electricians or other qualified personnel should install or remove the product.
- To be installed and/or used in accordance with appropriate electrical codes and regulations.
- **DO NOT** attempt to repair the product.

CAUTIONS:

- The product is designed only for the application specified in the operating instructions.
- Accessories can be used with the product only if approved or specified by Leviton.
- Contact Leviton for any questions regarding the disposal of the product.
- **SAVE THESE INSTRUCTIONS.**

PK-A3417-10-00-4A

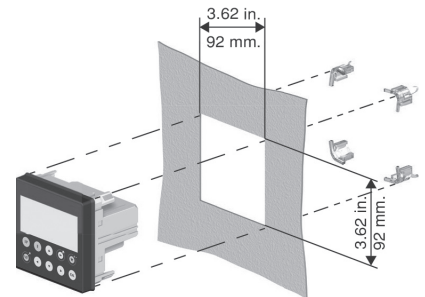
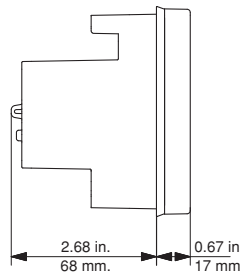
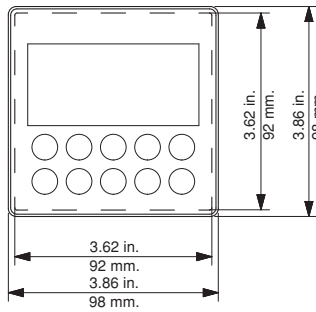
INSTALLATION INSTRUCTIONS

ENGLISH

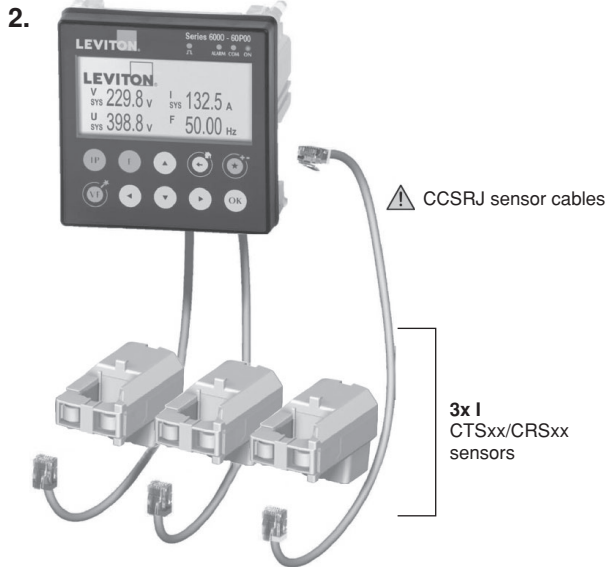
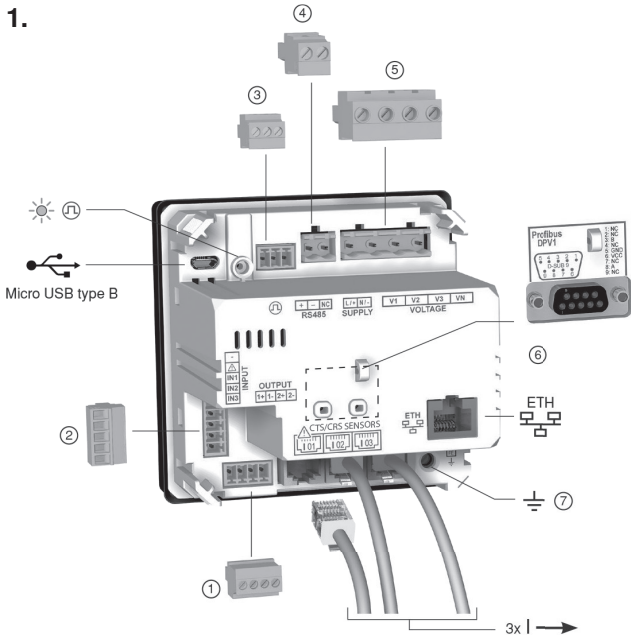
Series 6000 Multifunction Panel Meter



Dimensions



Installation

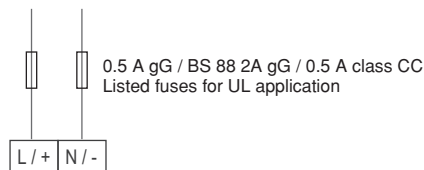


Specifications			
①	2x OUTPUT 30 VDC - 20 mA max. - SELV	x= 7 mm 0.14 mm ² - 1.5 mm ²	0.25 N.m max.
②	3x INPUT 12 VDC - 27 mA max. - SELV	x= 7 mm 0.14 mm ² - 1.5 mm ²	0.25 N.m max.
③	RS485 MODBUS SELV	x= 7 mm 0.14 mm ² - 1.5 mm ²	0.25 N.m max.
④	SUPPLY 110-400 VAC 50-60Hz 120-300 VDC	x= 7 mm 0.2 mm ² - 2.5 mm ²	0.6 N.m max.
⑤	V1-V2-V3-VN 50-300 VAC (L/N) 87-520 VAC (L/L')	x= 7 mm 0.2 mm ² - 2.5 mm ²	0.6 N.m max.
⑥	ETHERNET PROFIBUS	-	-
⑦		x= 8 mm 0.2 mm ² - 4 mm ²	0.6 N.m max.

3.

Supply ④

110-277VAC L/N 50-60Hz
277-400VAC L/L' 50-60Hz
120-300 VDC



Sensors

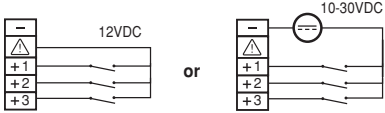
CTS/CRS sensors



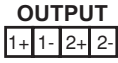
WEB VERSION

4.

3x Inputs ②



2x Outputs ①

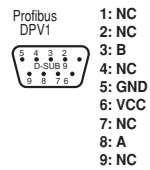
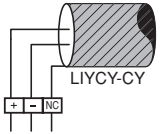


Communication ③ ⑥

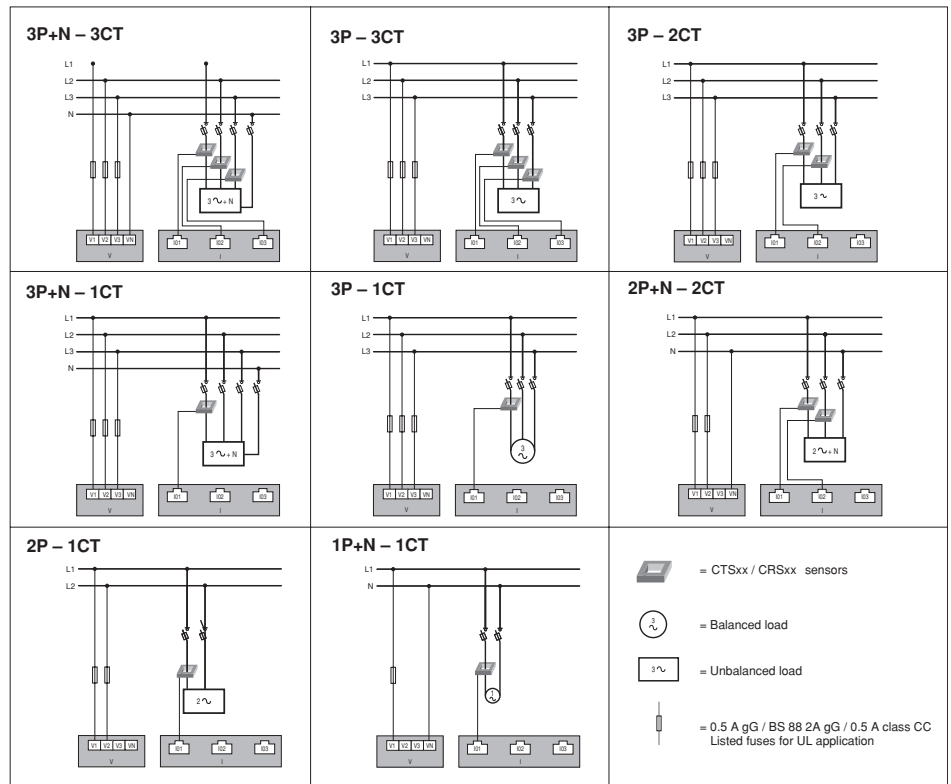
RS485 MODBUS

PROFIBUS

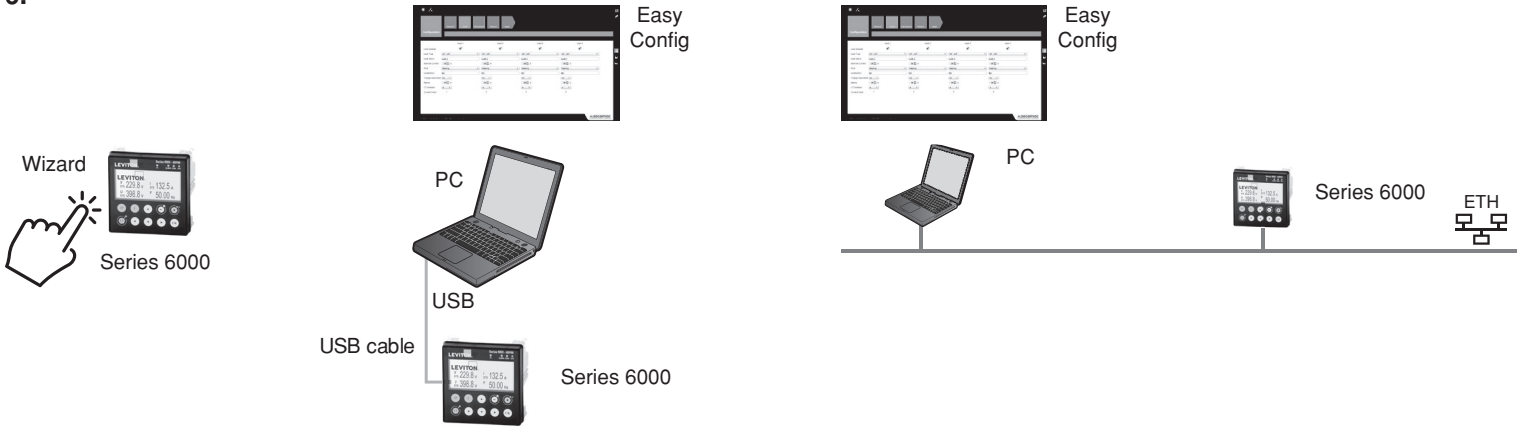
ETHERNET



5.



6.



Any changes or modifications not expressly approved by Leviton Manufacturing Co., could void the user's authority to operate the equipment"

FCC Statement:

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help."

IC Statement:

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device."

To ensure compliance with FCC's and ISED Canada's RF exposure requirements this device must be installed to provide a minimum of 20cm between the device and people.

FCC Suppliers Declaration of Conformity:

Model Series 6000 meter. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at Leviton Manufacturing of Canada ULC to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9 or by telephone at 1 800 405-5320.

LIMITED 5 YEAR WARRANTY AND EXCLUSIONS

Leviton warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for five years from the purchase date. Leviton's only obligation is to correct such defects by repair or replacement, at its option. For details visit www.leviton.com or call 1-800-824-3005. This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. There are no other or implied warranties of any kind, including merchantability and fitness for a particular purpose, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to five years. Leviton is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation. The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.

For Technical Assistance Call: 1-800-824-3005 (USA Only) or 1-800-405-5320 (Canada Only) www.leviton.com