

## SUMMARY OF QUESTIONS

- Q1. [What is the AC input voltage range of the DLM600 series of power supplies?](#)
- Q2. [Can the DLM600 series of power supplies be operated in parallel?](#)
- Q3. [We have a DLM600 power supply that needs the GPIB \(IEEE-488\) interface can this be installed after purchase?](#)
- Q4. [We have a DLM600 power supply that needs the Ethernet interface can this be installed after purchase?](#)
- Q5. [We need isolated analog controls to safely operate the DLM600 power supply; does an option exist?](#)
- Q6. [Can the DLM600 powers supplies be series connected for higher output voltages?](#)
- Q7. [Can the DLM600 supply be used to test motors?](#)
- Q8. [Can the DLM600 power supply be used to charge batteries?](#)
- Q9. [Can the DLM600 series be remotely programmed?](#)
- Q10. [Can the DLM600 series be rack mounted?](#)
- Q11. [Is technical support available for this product?](#)

## QUESTIONS AND ANSWERS

- A1. What is the AC input voltage of the DLM600 series of power supplies?

The DLM600 power supply uses an automatic input voltage selector and will operate between 90 to 132VAC or 180-264VAC single phase.

*[Return to Summary of Questions]*

- A2. Can the DLM600 series of power supplies be operated in parallel?

Yes, these supplies can be operated in parallel using the DLMP1 paralleling cable. The Master unit must have the set-up switch position –2 set (Master/Slave) set to OFF (down) and the Slave unit must have the set-up switch position –2 set to the ON (up) position.

*[Return to Summary of Questions]*

- A3. Can we have the GPIB (IEEE-488) interface option installed on our DLM600 power supply after purchase?

Yes, however because of some special equipment required to complete the alignment process, it is recommended that this option be installed at the factory. Please contact Ametek Programmable Power Customer Care for information on ordering this option.

*[Return to Summary of Questions]*

- A4. Can we have the Ethernet interface option installed on our DLM600 power supply after purchase?

Yes, however because of some special equipment required to complete the alignment process it is recommended that this option be installed at the factory. Please contact Ametek Programmable Power Customer Care for information on ordering this option.

*[Return to Summary of Questions]*

- A5. We need isolated analog controls to safely operate the DLM600 power supply; does EEC offer such an interface?

Yes, we do offer an isolated analog interface for controlling the power supply and reading back the output monitor signals. Please our Ametek Programmable Power Customer Care for information on ordering this option.

*[Return to Summary of Questions]*

- A6. Can the DLM600 powers supplies be series connected for higher output voltages?

Yes, the DLM600 supplies can be connected in series; however, to use the remote analog control and readback capabilities, the Isolated Analog interface option is required. Please contact our Ametek Programmable Power Customer Care for information on ordering this option.

*[Return to Summary of Questions]*

- A7. Can the DLM600 be used to test motors?

Yes; however, for inductive loads a blocking diode and a freewheeling diode on the output are recommended.

*[Return to Summary of Questions]*

- A8. Can the DLM600 power supply be used to charge batteries?

Yes; however, a blocking diode on the output of the supply is required to prevent damage to the supply if it shuts off while connected to a battery.

*[Return to Summary of Questions]*

- A9. Can the DLM600 Series power supply be remotely programmed?

Yes, the standard unit offers remote analog programming capabilities using 0 to 5 volt or 0 – 10 volt signals. Refer to the operators' manual on the CD supplied with the supply or download a copy at [www.programmablepower.com](http://www.programmablepower.com) , click on --- SUPPORT then click on ---- PRODUCT MANUALS located in the Sorensen products section.

*[Return to Summary of Questions]*

- A10. Can the DLM600 series be rack mounted?

Yes, the DLM600 can be rack mounted using the rack mount option kit. Please request this option when ordering the supply or contact Ametek Programmable Power sales for ordering this kit for supplies you have already.

*[Return to Summary of Questions]*

- A11. Is technical support available for this product?

Yes, please check for contact telephone numbers at Programmablepower.com. If you decide to call, please have ready the full model number and serial number as printed on the unit's ID label (not on the unit's faceplate). The numbers on the ID label indicate options and/or modifications that may have been installed on the supply; without this information there may be a delay or a wrong answer in obtaining technical assistance.

*[Return to Summary of Questions]*