SUMMARY OF QUESTIONS

Q1 Can we operate the DCS3K supply from 115vac input?
Q2 Can we operate the DCS3K supply from single-phase power?
Q3 We have a DCS3K power supply; can we have the GPIB option added?
Q4 Can the DCS3K power supply be connected in parallel for more output current?
Q5 Is control shaft locking hardware available for the DCS3K power supply?
Q6 Can the DCS3K power supply be programmed remotely?
Q7 We have lost the AC input connector for our DCS3K supply where can obtain a replacement?
Q8 Can we order an AC input power cord from the factory for our DCS3K power supply?
Q9 Can the DCS3K power supplies be physically stacked on top of each other?
Q10 What is the input current requirement for the DCS3K power supply?
Q11 Is technical support available for this product?

QUESTIONS AND ANSWERS

A1 Can we operate the DCS3K supply from 115vac input?
   No the DCS3K requires 200VAC to 250VAC input.

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A2 Can we operate the DCS3K supply from single-phase power?
   Yes, however the maximum power output (V*1) is 2500 watts. Please refer to the operators’ manual for the
   AC input connections used for single-phase input.

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A3 We have a DCS3K power supply; can we have the GPIB option added?
   Yes, please contact Ametek Programmable Power Customer Care department for more information.

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A4 Can the DCS3K power supply be connected in parallel for more current?
   Yes. Please refer to this document for more information—
   (add link to DCS3K parallel tech note)

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A5 Is control shaft locking hardware available for the DCS3K power supply?
   Yes, please ask for the M13 option when you place the order
   Or
   Contact the Ametek Programmable Power Customer Care department to add these to a supply you have
   already received.

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A6 Can the DCS3K power supply be programmed remotely?
Yes, there are several options available.
Remote analog programming using Voltage, Current or Resistance. (Available as part of the basic unit)
(Please refer to the operation manual for more information about how these can be used)
Remote isolated analog interface
Remote digital programming over a GPIB interface.
Remote digital programming using RS-232
Remote digital programming over an Ethernet interface

A7 We have lost the AC input connector for our DCS3K supply where can obtain a replacement?
Please contact Ametek Programmable Power Customer Care for information on obtaining a replacement connector.

A8 Can we order an AC input power cord from the factory for our DCS3K power supply?
Due to the variety of input power possibilities we do not offer AC power cords for this product.

A9 Can the DCS3K power supplies be physically stacked on top of each other?
No, these units require vertical separation of 1U (1.75 inches) to allow for proper ventilation

A10 What is the input current requirement for the DSC3K power supply?
For 3-phase input the AC input voltage requirement is 190 – 250VAC at 14 amps per phase. For single phase the AC input voltage requirement is 200 – 250VAC at 20 amps.

A11 Is technical support available for this product?
Yes, please check for contact telephone numbers at WWW.PROGRAMMABLEPOWER.COM. If you decide to call, please record the full model number and serial number as printed on the ID label. The number found on the faceplate of the unit does not list options or modifications that may have been installed on the supply and this lack of information may lead to a delay or a wrong answer in obtaining technical assistance.