

| TS Series | | |
|--|------------|---|
| Hardware Options | | |
| Option Name | Order Code | Description |
| High Isolation Output | +ISO | Available for models rated for 250 Vdc to 1000 Vdc, the +ISO option greatly increases the output isolation, used when the application demands floating or tying units in series beyond the standard ± 1000 Vdc output isolation rating. |
| High Slew Rate Output | +HS | A hardware and control modification that replaces the standard output stage with one of low capacitance film and/or high RMS current rated aluminum electrolytic capacitors. This option provides higher bandwidth with faster output rise and fall times. |
| IEEE-488 GPIB | +GPIB | An integrated IEEE-488 GPIB communications port, allowing the product to be fully controlled and monitored using supported commands, as well as adding some additional interface specific commands. |
| Integrated Blocking Diode | +BD | An internally heatsinked protection diode on the positive output terminal of a MagnaDC programmable DC power supply to protect the product's output from reverse voltages far exceeding the product's output voltage rating. |
| LXI TCP/IP Ethernet | +LXI | An integrated TCP/IP Ethernet communications port, certified to the LXI Class C standard, allowing the product to be fully controlled and monitored using supported commands, as well as adding some additional interface specific commands. |
| Water Cooling | +WC | Using an integrated central heat exchanger and specially wound magnetic components, water cooling is available for select Magna-Power power supplies for use in densely packaged system cabinets, where heat removal by the product's standard air cooling presents a challenge. |
| Software Options | | |
| Option Name | Order Code | Description |
| Photovoltaic Power Profile Emulation | PPPE | This software interface for Magna-Power programmable DC power supplies utilizes EN50530 modeling to generate and transfer non-linear solar array profiles as a function of temperature and sunlight for the power supply to emulate a solar array and vary characteristics over time. |
| Photovoltaic Power Profile Emulation License | PPPE-1 | A software license for an additional power supply for users who have already purchased PPPE. Licensed by product serial number with unlimited seats. |
| Accessories | | |
| Accessory Name | Order Code | Description |
| Cabinet and Integration | CAB | Various size cabinets, including 12U, 24U, 30U, 36U, 30Ux2 and 36Ux2, with casters, fans and product integration. |
| RS485 Converter | RS485 | Industrial RS232 to Addressable RS485 Converter. Plugs into product's RS232 port. |
| UID46: Universal Interface Device 46 | UID46 | Master-slave interface device for load sharing. Includes interface device and (2) D-Sub 37 cables. |
| UID47: Universal Interface Device 47 | UID47 | Master-slave interface device for load sharing. Includes interface device and (2) D-Sub 37 cables. |
| USB Edgeport Converter | USB | Industrial Plug and Play USB to RS232 Converter. Adapter plugs into product's RS232 port. |