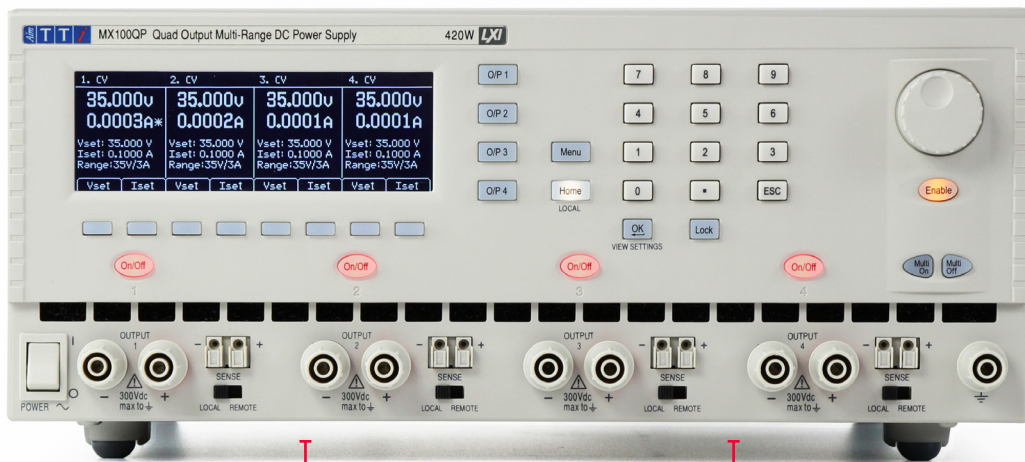


# MX100Q & MX100QP

## 420W Quad output dc power supplies

### OUTPUTS PROVIDING UP TO 210W

- Four independent 105W full performance outputs
- Simultaneous display of meters and settings for all outputs
- Instant access to voltage/current setting for any output
- Multiple ranges on each output for wider voltage/current choice
- Instant individual on/off control plus sequencable multi on/off
- Up to 250 settings memories for individual or multiple outputs



- Duplicate power and sense terminals at rear (P versions)
- USB, RS-232, LXI compliant LAN, and GPIB\* interfaces (P versions)



\*GPIB optional

#### MULTIPLE FULL-PERFORMANCE OUTPUTS

The MX100Q offers full capabilities on all outputs. Each output features CV or CI operation, simultaneous high resolution metering, switchable remote sensing, OVP and OCP trips, and an individual output switch.

#### RANGE SWITCHING AND POWER CONTROL

To increase its ability to match the widest range of applications, each output has more than one range giving the choice of higher voltage or higher current.

When higher power is required, up to two outputs can be disabled to provide twice the power from one or two outputs.

#### ON/OFF SYNCHRONISM AND SEQUENCING

A unique capability of the products is synchronous on/off switching and programmable on/off sequencing. By default these turn all four outputs on or off simultaneously, but they can also be set to operate any combination of outputs in a user defined sequence with delays between 10 milliseconds and 20 seconds.

MX100Q Range Choices	Output 1	Output 2	Output 3	Output 4
Range 1	35V/3A	35V/3A	35V/3A	35V/3A
Range 2	16V/6A	16V/6A	70V/1.5A	70V/1.5A
Range 3	35V/6A*	35V/6A*	70V/3A*	70V/3A*

\* = subject to another output being disabled (shared power mode)

#### INTRODUCTION

- MX100Q**  
Price: £1225  
€1450  
\$1725
- MX100QP**  
Price: £1350  
€1595  
\$1890

Order book open now.