Each digital output can sink up to 500mA to ground. Do not exceed 1 Amp total for all outputs.

RS-232 serial I/O. Not TTL compatible.

Note:
If TTL levels are needed, remove U1 and jumper pins 11 to 14 and pins 12 to 13 in the socket.
Digital input optoisolators

R-Packs set Digital input range

R-Packs shown can be used for voltages from 3.3V to 24V.

Use 10K for RN3 and RN4 for 12V to 48V range.

Choose R-Packs so 0 to 5 volts appear here. R-Packs shown give a 0 - 10 volt input range.

Digital input optoisolators

0-10 volt inputs R-Packs form a voltage divider to set the Analog input range

Digital and Analog inputs
Relays are fused with 10 Amp fuses.

Do not exceed 6 Amps per relay to prevent blowing the fuse.
ENABLE BROWN-OUT DETECTION AT 4.3V