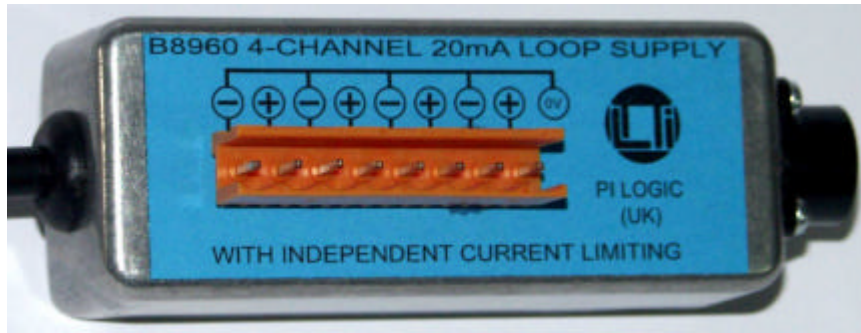


B8960 - 4 Channel 20mA Loop Supply Specifications¹



The unit contains 4 channels of 20mA current loop power with independent current limiting.

It is designed to be powered in an "in-line" arrangement, being placed between the power source and the signal conditioning and/or logging equipment. This can include Chartlogger, QX3, SC16, Filters and other products from Pi Logic.

The loop voltage is adjustable from the input voltage of the unit up to 27V.

Although it will operate with inputs as low as 5V, it is designed to operate with 12 and 24V supplies. The current limiting protects both sensors and logging equipment.

Where more than 4 channels are required, units can be cascaded.

Output

Channels	4
Current	0-25mA, independently current limited
Voltage	27 – 24V with 0 – 20mA load

Supply

Voltage	5 – 25
Connector	Hirose 5Amp 6-pole locking
Current	Depends on supply and load current

¹ Specification subject to change without notice