



### FUTURA CONNECT 4

For use with upto four FUTURA and multiple bioreactors

The Futura Connect provides power from a mains electricity supply to the FUTURA

Communication:

- Connects Aber's FUTURA equipment to a PC via a USB port.
- Provides FUTURA equipment with 8 x 4-20mA Current loop outputs.
- Provides FUTURA equipment with a Modbus Interface to SCADA or a controller

#### Description

#### Part Number

FUTURA CONNECT 4

2814-00

### Technical Specifications

Dimensions	Height:	88 mm	Width:	175 mm
	Depth:	132 mm	Weight:	1.35 kg

Power Supply: Desktop mains power supply. Aber part number: 2880-35  
Nominally 110 to 240 volts AC 50/60Hz.  
Installation Category II

Power Consumption: 60W Maximum

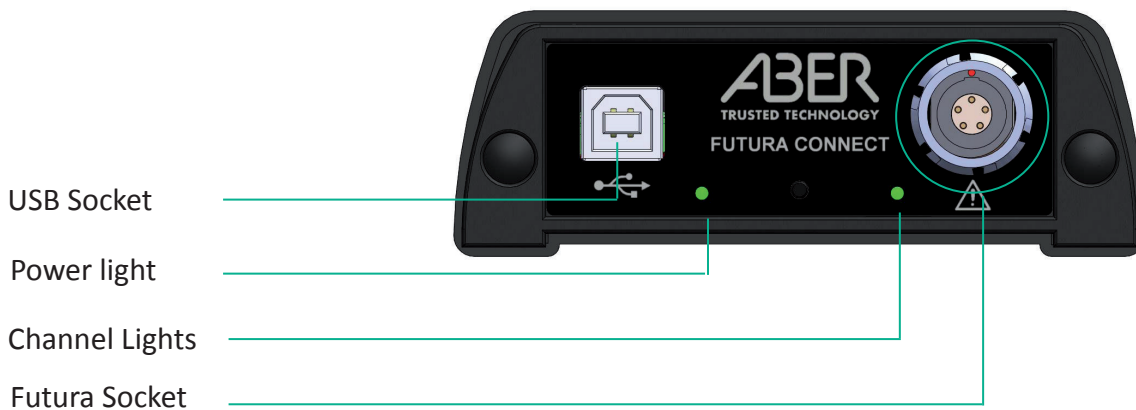
Electrical Safety: Must use Aber branded external power supply, part number: 2880-35. Safety Standard Applied EN61010. MUST BE EARTHED. Class I - Indoor Use Only.

Environmental: Safe ambient operating temperature range: 5°C to 40°C  
Recommended ambient operating temperature range: 15°C to 30°C  
Relative Humidity: < 85%. Pollution: Deg 2. (EN61010)  
Not Waterproof. Recommended operating altitude: < 2000m

## CONNECT DETAILS (1 CHANNEL SHOWN)

The Front panel provides the FUTURA sockets, with the rear providing both the current loop outputs and the modbus connection point. The 4 and 8 channel connects offer the same connection types but less in number.

### FRONT



### REAR

