

# FUTURA

## CONNECT Xtra

### Product specification

For use with one FUTURA and one bioreactor. The FUTURA CONNECT Xtra provides power and communications to the FUTURA.

For recommendations on suitable products for your application, please contact [sales@aberinstruments.com](mailto:sales@aberinstruments.com)

#### Communication:

- Connects ABER's FUTURA equipment to a PC via a USB port.
- Provides FUTURA equipment with 2 x 4-20mA Analog (Current loop) outputs.
- Provides FUTURA equipment with a Modbus Interface to SCADA or a controller



EtherNet/IP<sup>®</sup>   
PROFIBUS • PROFINET

# FUTURA

## CONNECT Xtra

### Product and technical specification

Front



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Part Number	Description
2815-00	FUTURA CONNECT Xtra
Communication module options:	When ordering please specify PROFIBUS, Modbus TCP, Ethernet/IP or PROFINET IRT module
Dimensions	Height: 38 mm Width: 105 mm Depth: 145 mm Weight: 0.7 kg
Power Supply:	Desktop mains power supply. Aber part number: 2885-35 Nominally 110 to 240 volts AC 50/60Hz. Installation Category II
Power Consumption:	10W Maximum
Electrical Safety:	Must use Aber branded external power supply, part number: 2885-35
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