Power Junction
Quick Start Guide

INCYT

Product Overview

1 Power Junction
2 Power Junction Port A
3 Power Junction Port B
4 Power Junction Connector
5 Mounting Points X 2
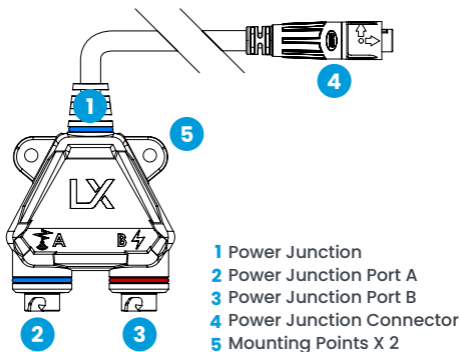
The Power Junction powers a Blue Node using an external power source (7-30V DC, 15W minimum). Compatible power sources include the USB-C to 6-pin Power Cable (BSUBPD15/BSUBPD60) and Solar Kit (LX-SK25).

A single Smart Sensor can be connected to Port A, or two Smart Sensors can be connected using a Sensor Junction. Refer to diagram on rear of leaflet.

Installation

1 Mount the Blue Node according to its 'Quick Start Guide'.

2 Mount the Power Junction approximately 15cm under the Blue Node.
Do not connect the Power Junction to the Blue Node until the last step!

3 Plug the USB-C power cable, or Solar kit power cable into Port B (Red Ring) of the Power Junction.
To do this, align the white arrow on the connector with the white arrow on the Power Junction port. Push firmly until you hear an audible click.

4 Install the Smart Sensor, or sensors according to their 'Quick Start Guide'.

5 If using one Smart Sensor, connect it to Power Junction Port A (Blue Ring) using the connection method in step 3.

6 If using two Smart Sensors, mount a Sensor Junction below the Power

Junction according to its 'Quick Start Guide', and connect it to Power Junction Port A (Blue Ring) using the connection method in step 3.

7 Using the same method, plug the Power Junction Connector into the Blue Node. Temporarily release the Blue Node's bracket to easily align the white arrows.

⚠️ **IMPORTANT!**
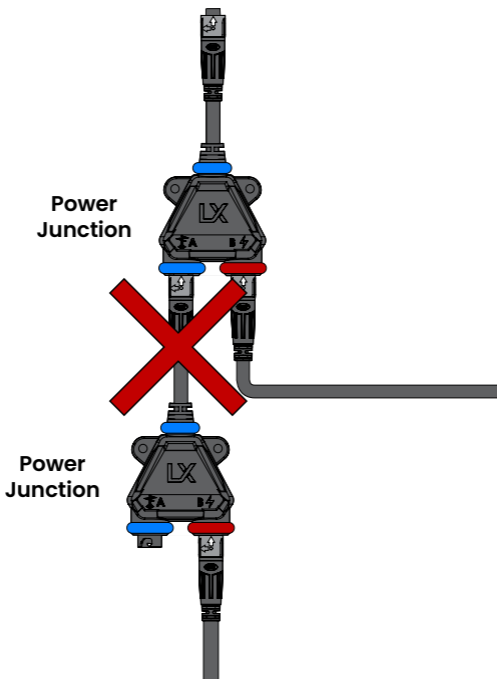
Do not twist the connector.
This will damage the product.

Only plug the Power Junction
directly into a Blue Node.

Protect cables by purchasing
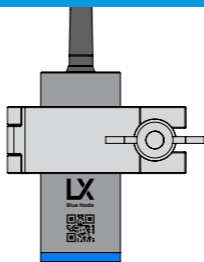and installing sheathing from
your local hardware store

IMPORTANT

Do not connect a Power Junction to another Power Junction

Power Junction

Power Junction

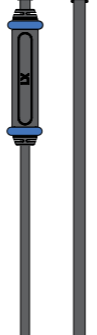Typical Sensor Junction Setups

Blue Node
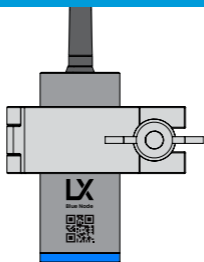
Power Junction
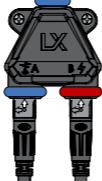
Smart Sensor

Power Cable

Typical Sensor Junction Setups
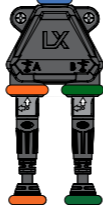

Blue Node

Power Junction

Power Cable

Sensor Junction

Smart Sensor   Smart Sensor

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