

POWER WAVE® AND PIPEFAB™ CONNECTIVITY HUB

SIMPLE AND FLEXIBLE CONNECTIVITY



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The Power Wave® and PIPEFAB Connectivity Hub delivers a simple and secure solution for machine connectivity – allowing you to have flexibility in how your power sources are connected to your plant’s network.

- » Plant-Wide Connection – Easily connect existing Power Wave® and PIPEFAB systems to your plant’s network using WiFi or Ethernet.
- » Quick & Easy Installation – Modular design allows for hassle-free installation without the need for extensive machine downtime.
- » WiFi Flexibility - As technology improves, so can you by simply upgrading your USB WiFi dongles.
- » Raw Data Availability - Tap into raw welding data using a simple MQTT protocol connection.

Connection »

Wi-Fi (USB Dongle Required)

Ethernet

Compatible Power Sources »

Power Wave S350

Power Wave S500

Power Wave R450

Power Wave R500

Power Wave S700

PIPEFAB



PRODUCTION MONITORING DATA

- OPERATOR ARC ON TIME
- OEE METRICS
- MATERIAL CONSUMPTION
- WELD & ASSEMBLY INFORMATION



SYSTEM CONFIGURATION & TROUBLE SHOOTING

- MACHINE SETTINGS & STATUS
- CUSTOMIZE WELD MODES & PARAMETER LIMITS
- MACHINE DIAGNOSTICS & PREVENTATIVE MAINTENANCE
- WELD & ASSEMBLY INFORMATION

PRODUCT SPECIFICATIONS - WIRE FEEDER

Product Name	Product Number	Tested USB Dongles
Power Wave Connectivity Hub [S350/S500 & R350/R450/R500]	K4884-1	USB WiFi Devices: Linksys WUSB6300 Linksys WUSB6400M more to come...
Power Wave Connectivity Hub [S700]	K4884-2	
PIPEFAB Connectivity Hub	K4720-1	

For best welding results with Lincoln Electric® equipment, always use Lincoln Electric consumables. Visit www.lincolnelectric.com for more details.

CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, and cutting equipment. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or communications. Moreover, the provision of such information or technical information does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or technical information, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed.

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