

# ARCLINK<sup>®</sup> IOT MODULE

WIRED OR WIRELESS CONNECTIVITY



Shown: K4849-1

## SIMPLIFYING MACHINE CONNECTIVITY

The ArcLink<sup>®</sup> IoT Module delivers effortless IoT integration and real-time production monitoring to the Flextec<sup>®</sup> product portfolio. Designed to connect directly with Lincoln Electric's cloud-based CheckPoint<sup>®</sup> platform, this module offers a simple, secure, and cost-effective way to enable Flextec machine connectivity—without the need for complex or expensive network infrastructure.

- » Plant-Wide Wireless Connection – Easily connect Flextec systems over WiFi for complete visibility into your welding operation.
- » Quick & Easy Installation – Modular design allows for hassle-free installation without the need for extensive machine downtime.
- » Trusted Protection – WPA2 encryption provides reliable protection for secure equipment and control access.
- » Local Display - Convenient voltage and amperage metering directly on the power source

### Connection »

Wi-Fi 802.11 a/b/g/n, (Wi-Fi 1/2/3/4)  
Ethernet

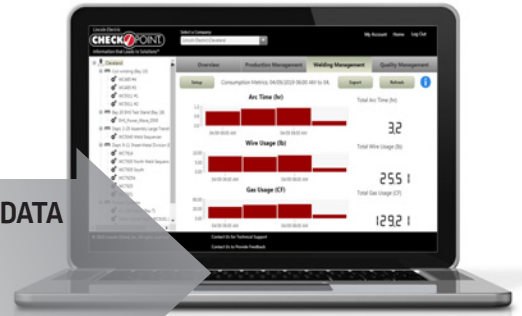
### Compatible Power Sources »

Flextec 335XS  
Flextec 350X  
Flextec 350XP  
Flextec 335XS  
Flextec 500X  
Flextec 650X



### PRODUCTION MONITORING DATA

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



### PRODUCT SPECIFICATIONS

Product Name	Product Number	Connectivity	Encryption	Regulatory Approvals
ArcLink IoT Module	K4849-1	Wi-Fi 802.11 a/b/g/n @ 2.4 GHz Ethernet Port	WEP WPA WPA2 WPA ENT	USA Australia Austria Belgium Brazil Bulgaria Canada Chile China Croatia Cyprus Czech Republic Denmark Ecuador Estonia Finland France Germany Greece Hungary India Ireland Italy Japan Latvia Lithuania Luxembourg Malta Mexico Netherlands Peru Poland Portugal Romania Russia Slovakia Slovenia Spain Sweden Thailand United Kingdom

### CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, cutting equipment and EV charging systems. 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 or application. 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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