DATA SHEET

FAN CONTROLLER

SKU: PA-FC-8R0-I00-A00

Reliable analog fan controller providing manual and automated airflow control with sensor integration across large environments.

The Link4 Fan Controller provides precise airflow control with dual analog outputs, flexible sensor inputs, and scalable expansion. Designed for greenhouses, industrial spaces, and large facilities, it supports manual speed adjustment through the Link4 Cloud slider or automatic triggering by environmental conditions. Built-in Modbus ensures seamless remote access, all in a durable plastic enclosure for reliable, long-term operation.

Image only for illustrative purposes

SPECIFICATIONS	DETAILS
0-10V Analog Outputs	2 (40mA maximum sink/source current)
0-10V Analog Inputs	2
Temp/Humidity Sensor (OPTIONAL)	I2C type, with 20ft cable
Communication Protocol	Modbus RTU
Enclosure	Plastic, durable housing
Power Supply	24V (AC or DC)
Scalability	Additional inputs/outputs expansion modules are available
Remote Monitor and Controls	Cloud slider interface for manual control. Available with Cloud subscription.

Performance

- Flexible: Both manual (cloud slider) and automatic (sensor-based) control.
- Scalable architecture: Start small and add modules as your facility grows.
- Environment-first design: Housed for durability in harsh agricultural and industrial settings.

Connectivity

- Two analog inputs for flexible sensor monitoring.
- Input for temperature and humidity data collection.

What's Included

- Fan Controller
- Plastic enclosure

Unlock Your Fan's Power with Link4 Smart Fan Controls