



FLUIDLINK®



PEM (PUMP EXPANSION MODULE)

The Fluidlink PEM (Pump Expansion Module) connects additional pumps to the Fluidlink AFM controller, managing up to six pumps in total. It supports flow meter, nozzle switch, solenoid valve, and emergency stop, with a 16A 230VAC relay for pump control and ATG input for tank level monitoring. The PEM connects via a CAT5/6 cable and features an easy-to-configure setup menu. It's designed for quick installation and housed in a durable IP65 enclosure.

APPLICATIONS:

- Primary industries
- Infrastructure industries
- Service Sector
- Industrial Sector

SPECIFICATION:

Supply Voltage:

12VDC

Operating Temperature Range:

-25°C to 65°C

Humidity Range:

95% non-condensing

Ingress Protection Rating (IP):

IP65 (when appropriate glands are used)

FEATURES & BENEFITS:

- Supports connection of an extra pumps to the Fluidlink AFM controller
- Allows up to four PEM modules to be connected for a total of six pumps
- Compatible with single, dual, or three-channel flow meters, nozzle switches, solenoid valves, and emergency stops
- 16A 230VAC rated relay contact for pump control and ATG input for tank level readings
- Configurable setup menu for easy customization of system parameters
- Connects via CAT5/6 cable
- Housed in an IP65 plastic enclosure for durability in various environments
- Designed for quick installation and setup to reduce on-site costs

PART NO.

AF-FL-570485	PEM (Pump expansion module)
AF-FL-570483	BFM (Bulk flowmeter module)
AF-FL-570469	PEM Hub 4 Channel - Allows 4 PEM or 4 BFMS modules to connect to AFM