



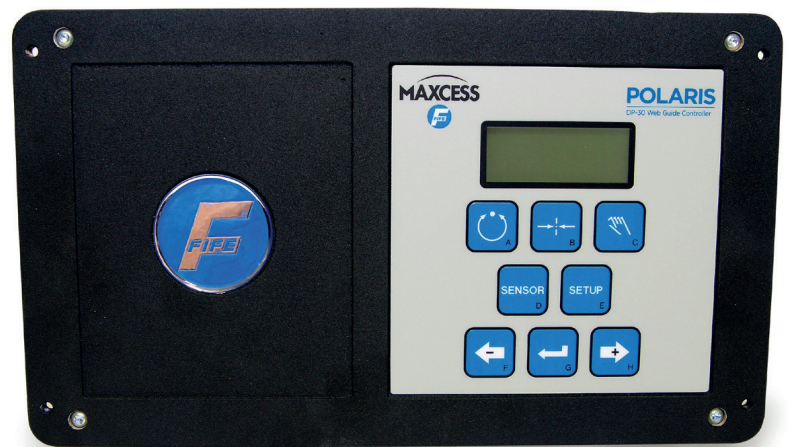
The Fife DP-30 digital web guide controller is suitable for all web guiding applications, combining outstanding technical characteristics with all the flexibility of its digital architecture, featuring an extremely simple and intuitive user interface.

The LCD display not only gives an overview of all key parameters during normal operation, but also guides the operator through the setup procedure, explaining any eventual error conditions that may occur, and all with a very limited amount of training required, thus minimizing your potential downtime. In addition an autoseup program is available.

The DP-30 works with the full range of Fife edge and line sensors, controlling Fife actuators up to 2,6A maximum current and servovalves.

The housing is designed for panel installation and for wall mounting. This digital controller features no terminal strip, but keyed connectors for quick error-free installation.

The DP-30 thanks to its industrial connectors and IP-54 housing is rugged enough to meet the requirements of the most demanding applications.



GENERAL SPECIFICATIONS

Certifikations

CE / UL / cUL

Protection Class

IP54 in accordance with
DIN EN 60529

Max. Power Consumption

180VA

Supply Voltage

100V - 240V + / - 10%,
47 - 63Hz

Weight

ca. 3,5 kg

Operating Temperature

0°C - 50°C

Actuators

LA-2, GMA-1, GMA-3, LAB-10,
Moog D631 hydraulic servovalve

Sensors

Up to 2 Fife edge sensors
or 1 Fife Line Sensor model
SE-26A or SE-26B
Inductive servocenter
transducer (Fife ISCT)

Parallel Port

6 digital inputs,
2 digital outputs (open collector)

KEY FEATURES

- User-friendly keypad eliminates confusion for end users or internal operators
- Backlit LCD readout – easy to understand and operate
- Intuitive menu layout – less confusion for operators / less potential downtime.
- Auto Setup – no guessing on optimal performance settings, quick setups
- Parallel input – easy discrete connectivity to PLC
- Web guide controller with high dynamic response
- The DP-30 dimensions for wall mounting are in accordance with the CDP-01.

