

MCP-4P

Glue System Pattern Control

A programmable microprocessor control for packaging.

The **MELTON MCP-4P** is a full-featured adhesive system pattern control with exceptional value, ideal for the packaging industry. The MCP-4P is suited for packaging applications including palletizing, case & carton sealing and erection, graphic arts, or any variable speed requirements.

MELTON's MCP-4P:

- Mounts vertically
- Up to 4 trigger inputs
- Simple installation using 24 VDC power supply from PLC or electrical cabinet
- 4-Channel inputs capable of multiple glue patterns
- Low-speed version with field wireable connectors
- High-speed version with M12 plug-in connectors
- Timer or Encoder functions
- Optional integral line speed/glue pressure control
- Multi valve, complex glue patterns
- Job storage
- Stores 4 trigger inputs to maximize productivity of existing valve/trigger layouts

Available in Two Versions:

Version 074xx041

- Input voltage 24 VDC
- Dimensions: 106mm deep x 282 mm wide x 245 mm high
- Remote 100-240 VAC, 50/60 Hz power supply optional
- Field-wireable connections
- External EPC
- Will operate 12/24 VDC pneumatic valves



Version 074xx040

- Input voltage 100-130/200-240 VAC, 50/60 Hz, field selectable
- Dimensions: 168mm deep x 285 mm wide x 245mm high (with power supply)
- M12 connectors
- Pre-configured to act as a valve driver
- External EPC (Electronic Pressure Control)



Bottom View, 24VDC Version MCP-4P (074xx041)



MCP-4P Added Features:

- DIN-rail mountable inside electrical cabinet
- Second programmable 0-10 V line speed output
- Available integrated 100-130/200-240 VAC, 50/60 Hz power supply



