



MCP-6

Pattern Control System

The MCP-6 external is a full-featured 6 channel adhesive control system available to work collectively with a full line of melt tanks. This system is also available as an external control panel for vertical mount. The MCP-6 can operate any 24 VDC solenoid valve and each channel can handle up to two each. All cables are wired into the board using Phoenix Contact™ connectors which allows the user to attach valve and photo-eyes into the control card. Cables with flying leads are included in all kits.

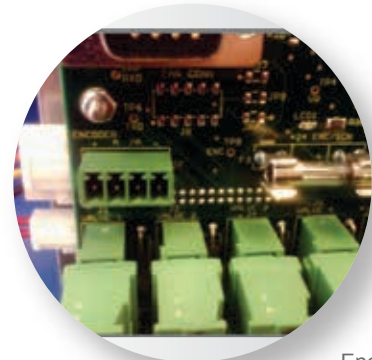
- 6 programmable 24 VDC outputs and 4 inputs are available
- Internally mounted boards and components
- Use in either time-based or speed-based mode
- Supported with an adhesive reduction stitch mode
- Works at a maximum speed of 240 m/min (800 ft/min)
- Job storage for up to 99 programs



Photo-eye Connections



Valve Connections



Encoder Connections



Job Storage



Valve On/Off



Purge Mode



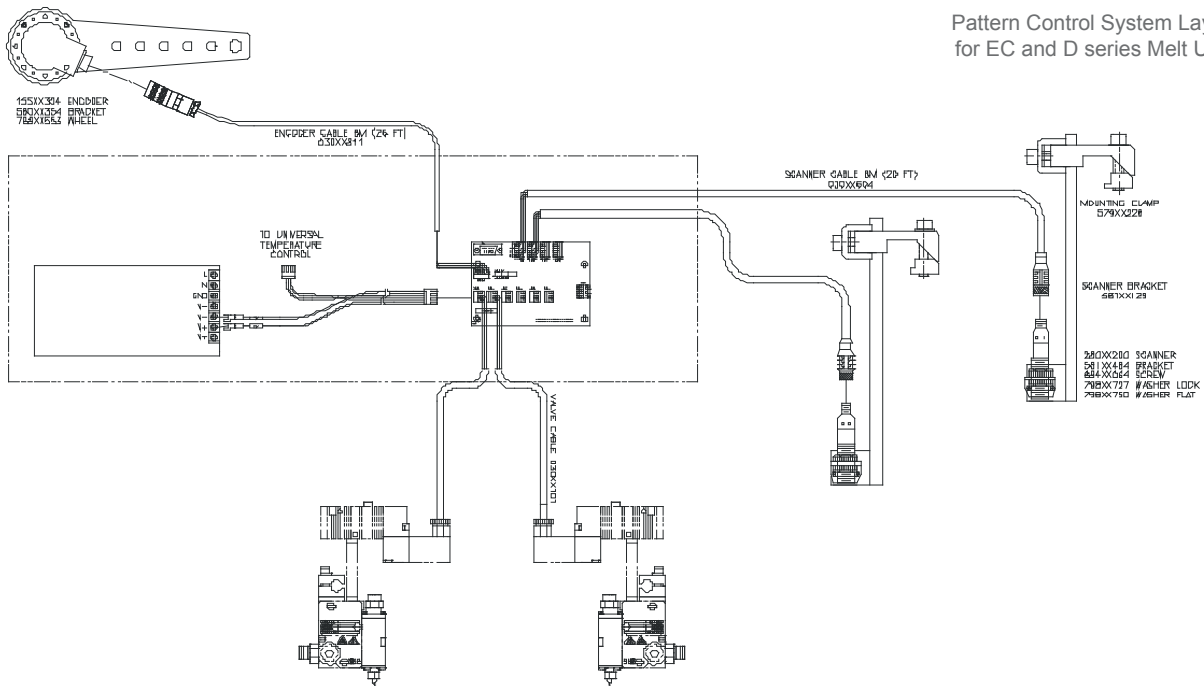
Auto Glue Mode



Stitch Modes



Pattern | Display



Pattern Control System Layout for EC and D series Melt Units



For more information, visit valcomelton.com or contact your local Valco Melton representative.

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