



## MCP-6

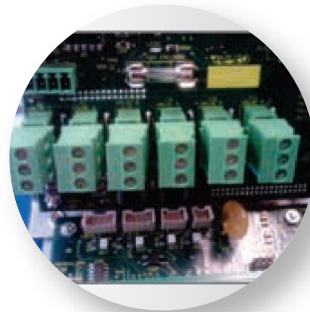
### Pattern Control System

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



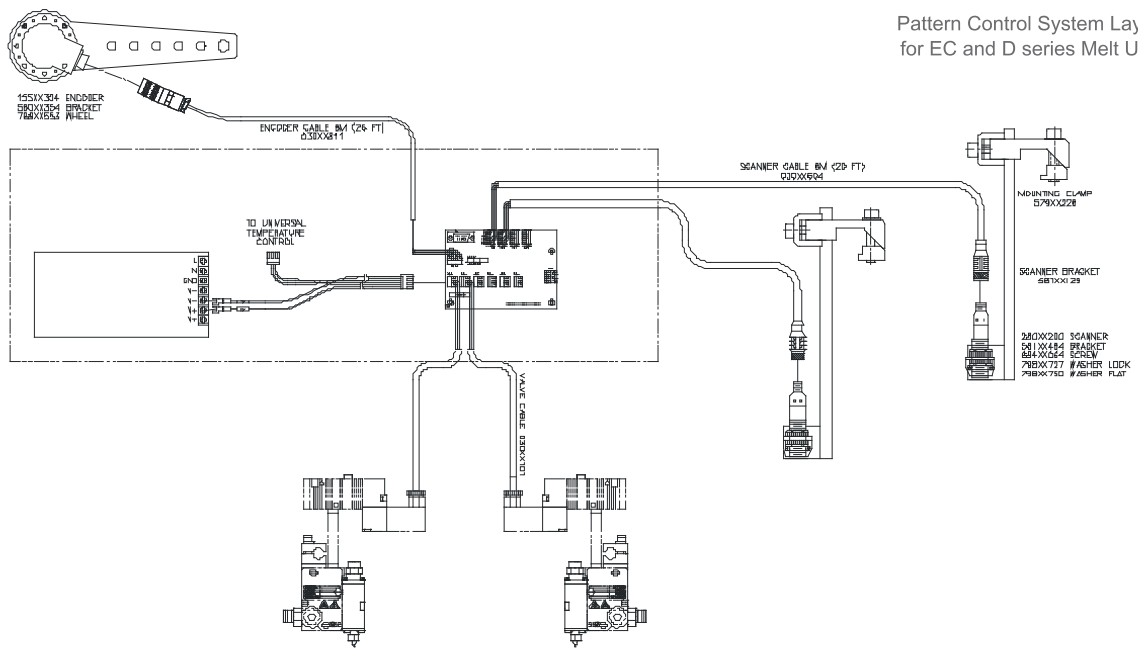
Auto Glue Mode



Stitch Modes



Pattern | Display



Pattern Control System Layout for EC and D series Melt Units



For more information, visit [valcomelton.com](http://valcomelton.com) or contact your local Valco Melton representative.

World Headquarters: USA, Cincinnati, Ohio (Corporate Offices) • Tel:+1.513.874.6550 • Fax: +1.513.874.3612

Europe Headquarters: Spain, Navarra • Tel:+34.948.321.580 • Fax:+34.948.326.584

Asia Headquarters: China, Xiamen, Fujian • Tel:+86.592.591.7854 • Fax:+86.592.591.7834

info@valcomelton.com • Serving over 76 Countries Worldwide • valcomelton.com