

DPC-2 ADHESIVE PATTERN CONTROLLER



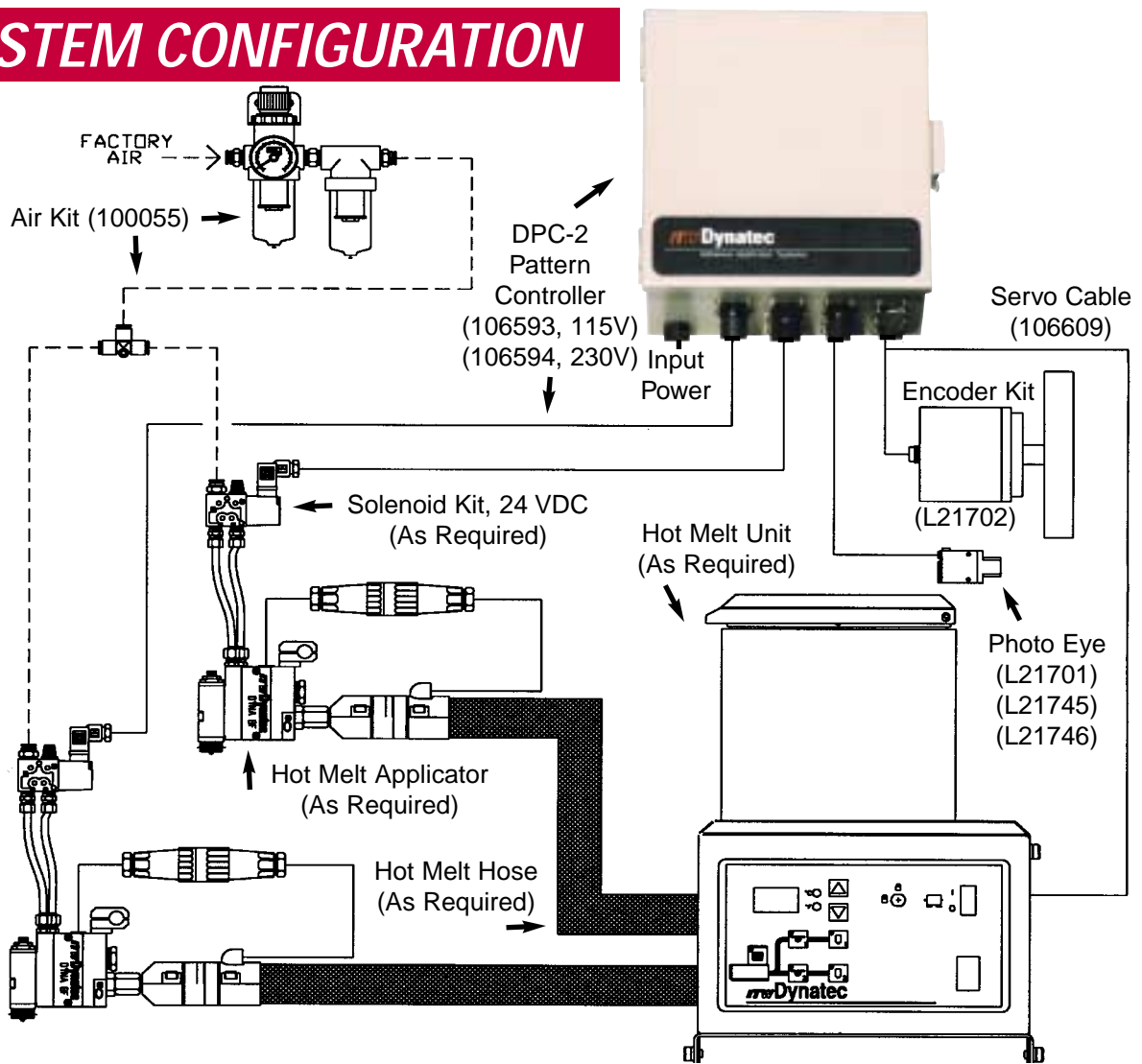
The Dynatec Advantage

- **Hot-Melt or Cold Glue System Compatible**
- **Distance Based 2 Channel Controller**
- **"On-the-Fly" Program Adjustments**
- **4 Glue Pattern Events Per Channel**
- **4 Program Memory Retention**
- **Keyed Lock Programming Security**
- **Glue Applicator Purge Control**
- **Automatic Pressure Control Outputs**
- **Power Off Program Retention**
- **IP-54 Enclosure**

DPC-2 SYSTEM CONFIGURATION

■ **Hot Melt or Cold Glue System Compatible**

■ **Electric or Pneumatic Applicator Compatible**



Channel Capacity:	2
Pattern Programming:	4 per channel
Maximum Speed:	1,500 feet per minute
Encoder Scaling:	100 pulses per inch
Holding Voltage:	16 VDC
Shutter Control:	24 VDC (nom), 5.4W
Applicator Overload Protection:	Electronic Sensing
Operating Temperature:	32 to 113 F (0 to 45 C), 0 to 90% RH-NC
Input Voltage:	115 or 230 VAC 10%

Pattern Output:	Line, Stitch or Dot
Program Storage:	4
Pattern Increments:	.05 inches
Servo Output:	0 to 10 VDC, 0 to 20 mA, or 4 to 20 mA (selectable)
Over-Voltage:	48 VDC
Over-Voltage Duration:	0 to 25.5ms, operator selectable
Maximum Power Output:	26 Watts, current limited at 1.25 amps per channel
Dimensions (H/W/D):	11.56 x 9.75 x 5.25 in (294 x 248 x 133 mm)
Input Power:	60 Watts

ITW Dynatec™

Adhesive Application Solutions



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