EPM 3790N

Compact remote station combines:

Start / Stop / Forward / Reverse / Speed Adjustment / Error Message
plus

bright LED Indicator

FEATURES:

♦ Pre-set speed or
♦ Set speed on the fly
♦ Adjustable ramp up and down times
♦ Forward or Forward & Reverse operation
♦ User adjustable High & Low limits
♦ Scale from -1999 to 9999
♦ Moveable decimal point
♦ Password protection
♦ Error input
♦ Analog output 0/2 - 10Vdc or 0/4 - 20mAdc
♦ 12 bit resolution
♦ ProKey*: transfer parameters or RS485 com. port

SPECIFICATIONS:

Operating temperature: 0 - 50°C
Humidity: 0 - 90% non condensing
Protection: Nema 4X
Dimensions: 77W x 35H x 62.5D mm
Display: 4 LED, 10mm tall
Power consumption: 2VA

ORDERING INFORMATION:

<table>
<thead>
<tr>
<th>A Supply Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 24 Vac/dc (+15%) 50/60Hz</td>
</tr>
<tr>
<td>4 120 Vac (+15%) 50/60Hz</td>
</tr>
<tr>
<td>5 230 Vac (+15%) 50/60Hz</td>
</tr>
<tr>
<td>8 10-30 Vdc</td>
</tr>
<tr>
<td>9 Please specify</td>
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</tbody>
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<table>
<thead>
<tr>
<th>E Output</th>
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<tbody>
<tr>
<td>4 0/4 - 20mAdc</td>
</tr>
<tr>
<td>5 0/2 - 10Vdc</td>
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</tbody>
</table>

Complete the model number with the appropriate suffix.

eg. EPM 3790N-4004 for a digital potentiometer requiring 120VAC auxiliary supply voltage and having a 4-20mAdc output.

EPM 3790N [ ] [ ] [ ] [ ]

RELATION PRODUCTS:

Z300JHZ20 & Z200JHZ20

Specially designed current transformers that can be used on the load side of a VFD.

S315 Loop Powered Display

Uses the 4 - 20 LOOP POWER for both measurement and to illuminate the display. No need for additional auxiliary power.

Signal Isolators, Converters, Conditioners & Duplicators

Loop or auxiliary supply powered.

Typical examples: