DIGITAL TACHOMETER SENSOR KITS

POWER/MATION
W238 N1690 Rockwood Drive
Waukesha, WI 53188
Phone: (414) 523-0600
800-242-2060
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SPECIFICATIONS
INPUT: 5-16 VDC
OUTPUT: NPN, 20ma
TEMPERATURE: Minus 40°F to plus 225°F
OUTPUT CONNECTION: Three Wire
PULSES PER REVOLUTION (ppr): 1 *
WAVE FORM: Square Wave
ENVIRONMENT: Impervious to dust, oil & water
* 2, 15 & 60 ppr models are available

ORDERING CHART

<table>
<thead>
<tr>
<th>MOTOR FRAME SIZE</th>
<th>KIT MODEL NUMBER</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>56C</td>
<td>DTK-056 M1</td>
<td>9.375</td>
<td>5.875</td>
<td>4.500</td>
<td>7.875</td>
<td>5/8&quot;</td>
</tr>
<tr>
<td>143TC, 145TC, 182C &amp; 184C</td>
<td>DTK-184 M1</td>
<td>9.375</td>
<td>5.875</td>
<td>4.500</td>
<td>7.875</td>
<td>7/8&quot;</td>
</tr>
<tr>
<td>213TC, 215TC, 254UC &amp; 256UC</td>
<td>DTK-254 M1</td>
<td>12.312</td>
<td>7.250</td>
<td>8.500</td>
<td>10.000</td>
<td>1-3/8&quot;</td>
</tr>
<tr>
<td>254TC &amp; 256TC</td>
<td>DTK-256 M1</td>
<td>12.312</td>
<td>7.250</td>
<td>8.500</td>
<td>10.000</td>
<td>1-5/8&quot;</td>
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</tbody>
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NOTE: Kits consist of motor face ring, sensor, mounting bolts and sensing wheel.

NOTE: To interface sensor to controller, use a shielded triple (18-22 AWG) with bare drain wire, such as Belden 8772.