The Accu-Coder® DR651 is EPC's Direct Replacement encoder for the DRC 29L. The DR651 is a heavy duty, rugged 2.0” encoder designed for harsh industrial environments such as machine tools and robotics. The DR651 is an exact mechanical fit to the DRC 29L – a large shafted encoder with servo hub, CPR, and connector mount options. But the similarities stop there. The DR651 can withstand 80 lb axial load, 60 lb radial load, and 75 g of shock, as compared to the DRC 29Ls 30 lbs of load and 50 g of shock. Select the DR651 for a more durable rugged replacement for the hard to find DRC 29L.

Features:
- Rugged 2.0” industrial encoder with 2.796” Servo Hub
- 0.3748” shaft with flat made from 303 stainless steel
- Quadrature with index
- Line Driver output
- 5 to 28 VDC Input Voltage
- Side or end mount 10-pin MS connector
- Frequency up to 100 kHZ
- Sealing to IP66

Contact Customer Service for pricing. Discounts available for volume orders.

DR651 CPR Options

<table>
<thead>
<tr>
<th>CONNECTOR TYPE</th>
<th>CYCLES PER REVOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A  Side mount 10-Pin MS connector</td>
<td>0025 0050 0100 0128 0150 0160 0200</td>
</tr>
<tr>
<td>B  End mount 10-Pin MS connector</td>
<td>0250 0256 0300 0360 0400 0500 0512</td>
</tr>
<tr>
<td>C  See chart</td>
<td>0600 0625 0635 0720 0800 0900 1000</td>
</tr>
<tr>
<td>D  See chart</td>
<td>1024 1200 1250 1270 1440 1500 1800</td>
</tr>
<tr>
<td>E  See chart</td>
<td>2000 2500 5000 10,000</td>
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</tbody>
</table>

The Accu-Coder® Advantage
- US-based since 1969
- Industry-best 3-year warranty
- Exceptional customer service
- Fast lead times – contact us for lead times and expedite options
Don't see the exact encoder you need?

Call (800) 366-5412 and our Technical Sales Department will cross-reference your encoder to the correct EPC model.