



**Product No: TR13KL61000VIHVK0STIP50**

**CL ENCODER TRI TRU-TRAC ENCODER, M6  
TR13KL61000VIHVK0STIP50**

### General Information

Brand	CL ENCODER
Product Type	Encoder Sensor
Series	TR1

### Technical Attributes

Accuracy	Within 0.017° mechanical or 1 arc-minute from true position (for CPR > 189)
Channels	Quad + Z Marker A+B+Z
Connector Type	1/2M Cable with 8-Pin M12
Input Current (mA)	Maximum - 100
Input Voltage DC (V)	5 - 28
Maximum Shaft Speed (RPM)	6000
Output Type	Line Driver
Pulses Per Revolution	1000
Rated Operational Voltage DC (V)	4.75 - 28

### Physical Attributes

Circumference (mm)	300
Housing Material	Stainless steel fibers in a high temperature nylon composite
Operational Temperature Range (°C)	-20 to +85

### Protection & Standards

Degree of Protection	IP50
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### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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