

## Bosch Rexroth Indramat - RKL Motor Power Cables

### RKL4591

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The **RKL4591** is a part of the **RKL Motor Power Cables Series** by **Bosch Rexroth Indramat**.

## Specifications

<b>Bending Cycles:</b>	5,000,000	<b>Cable Outer Diameter:</b>	29.8 mm	<b>Conductor Resistance (power):</b>	0.78 $\Omega$ /km
<b>Control Conductor Size:</b>	1.5 mm <sup>2</sup>	<b>Discharge Capacitance:</b>	1.1 nF/m	<b>Jacket Color:</b>	RAL 2003 (orange)
<b>Jacket Material:</b>	PUR (adhesion-free, matte)	<b>Min Bend Radius (fixed):</b>	5 × D	<b>Min Bend Radius (flexible):</b>	7.5 × D
<b>Operating Voltage:</b>	600 VAC	<b>Power Conductor Size:</b>	25.0 mm <sup>2</sup>	<b>Power Conductors:</b>	4 (3 + PE)
<b>Wire Temp Limit (fixed):</b>	+90 °C	<b>Wire Temp Limit (flexible):</b>	+80 °C	<b>Last Verified:</b>	06/09/2026 8:44 AM

## Contact Us

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## Shipping Options



## Payment Methods

