

Bosch Rexroth Indramat - RKL Motor Power Cables

RKL4590

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The **RKL4590** is a part of the **RKL Motor Power Cables Series** by **Bosch Rexroth Indramat**.

Specifications

Auxiliary Conductors:	4x1.5 mm ²	Bending Cycles (drag Chain):	5,000,000	Conductor Resistance:	0.78 Ω/km
Discharge Capacity:	1.1 nF/m	Drag Chain Use:	Yes	Jacket Material:	PUR (Adhesion-Free, Matte)
Max Acceleration:	10 m/s ²	Max Wire Temp (fixed):	+90 °C	Max Wire Temp (flexible):	+80 °C
Min Bend Radius (fixed):	5 x D	Min Bend Radius (flex):	7.5 x D	Operating Voltage (aux):	300/300 V
Operating Voltage (power):	300/500 V	Outer Diameter:	29.8 mm	Power Conductors:	4x25.0 mm ²
Protective Conductor:	Green-Yellow (GNYE)	Last Verified:	06/09/2026 8:54 AM		

Contact Us

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Shipping Options



Payment Methods



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