

Bosch Rexroth Indramat - IKS Encoder Cables

IKS4142

 **In-Stock, Ships 1-2 Days**



- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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One Year
Warranty

The **IKS4142** is a part of the **IKS Encoder Cables Series** by **Bosch Rexroth Indramat**.

Specifications

| | | | | | |
|----------------------------------|---------------------------------|------------------------------------|----------------------------|-----------------------------------|---------------------------------|
| Additional Control Wires: | 3 x 0.25 mm ² | Bending Cycles: | 5 million | Cable Type: | Encoder Cable With Total Shield |
| Conductor Count: | 13 conductors | Connector A Type: | M23 17-pin (socket), Pol P | Drag Chain Use: | Permitted |
| Jacket Color: | Orange (RAL 2003) | Jacket Material: | PUR | Max Conductor Temperature: | +80 °C |
| Min Bend Radius (fixed): | 5 x D | Min Bend Radius (flexible): | 7.5 x D | Outer Diameter: | 9.7 mm |
| Shielded Control Pairs: | 3 x (2 x 0.25 mm ²) | Supply Wires: | 4 x 1.0 mm ² | Last Verified: | 05/18/2026 2:26 PM |

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@wakeindustrial.com

Shipping Options



Payment Methods



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