

Servo harnessing according to INDRAMAT® IKS / RKG

Servo harnessing according to INDRAMAT® IKS / RKG, harnessed and tested



Mechanical and plant engineering



Mechanical resistance



Reliability



Connector with standard housing unit



Waterproof

Benefits

Highly flexible feedback cables that are designed for use in power chains

100% compatible with INDRAMAT® systems

The oil-resistant PUR sheath enables usage in industrial environments

Application range

Plant engineering

Servo drives and servo assemblies

Product Make-up

In accordance with INDRAMAT® standard IKS/RKG

Note

Please comply with the assembly guidelines for cables in power chain systems.

Maximum cable length must comply with the specifications set by the manufacturer of the respective servo drives

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

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Servo harnessing according to INDRAMAT® IKS / RKG

The technical data correspond to the cables used

Product Make-up

Other versions and lengths can be delivered upon request.

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000104 ETIM 5.0 Class-Description: Control cable
Certifications:	UL/CSA AWM Style 20236
Minimum bending radius:	Fixed installation: 5 x outer diameter Flexible use: 10 x outer diameter
Nominal voltage:	300 V
Temperature range:	Fixed installation: -30 °C to +90 °C Flexible: -30 °C to +80 °C

Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.

Indramat part designations (IKG, IKS, INK, INS, RKL and RKG) are registered trademarks of Bosch Rexroth AG, and are listed for comparison purposes only.

Article numbers refer to genuine Lapp products.

Other designs and lengths are available upon request.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

Servo harnessing according to INDRAMAT® IKS / RKG

Article number	Length (m)	INDRAMAT® ordering designation	Cable designation	Copper index kg/1.000 pieces	Other dimensions	PU
Assemblies to INDRAMAT® standard IKS						
70335583	10.0	IKS4374-010	INK0448	600	Other lengths available	1
70335584	10.0	IKS4376-010	INK0448	700	Other lengths available	1
70335595	10.0	IKS4103-010	INK0448	700	Other lengths available	1
70335596	10.0	IKS4153-010	INK0448	700	Other lengths available	1
Assemblies to INDRAMAT® standard RKG						
70392984	10.0	RKG4200-010	INK0448	600	Other lengths available	1
70410002	10.0	RKG4201-010	INK0448	600	Other lengths available	1