



## Servo harnessing according to INDRAMAT® IKS / RKG



### 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
- The technical data correspond to the cables used

### Product Make-up

- Other versions and lengths can be delivered upon request.

### Technical data

**Classification**  
ETIM 5.0 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

Article number	Length (m)	INDRAMAT® ordering designation	Cable designation	Other dimensions	PU
<b>Assemblies to INDRAMAT® standard IKS</b>					
70335583	10.0	IKS4374-010	INK0448	Other lengths available	1
70335584	10.0	IKS4376-010	INK0448	Other lengths available	1
70335595	10.0	IKS4103-010	INK0448	Other lengths available	1
70335596	10.0	IKS4153-010	INK0448	Other lengths available	1
<b>Assemblies to INDRAMAT® standard RKG</b>					
70392984	10.0	RKG4200-010	INK0448	Other lengths available	1
70410002	10.0	RKG4201-010	INK0448	Other lengths available	1

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