

ÖLFLEX® SERVO Extended Line acc. Bosch Rexroth / Indramat (PUR)

Servo harnessing according to INDRAMAT®, harnessed and tested



Waterproof



Connector with standard housing unit



Reliability



Mechanical resistance



Mechanical and plant engineering

Benefits

Highly flexible servomotor 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®

ÖLFLEX® SERVO Extended Line acc. Bosch Rexroth / Indramat (PUR)**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 20234
Minimum bending radius:	Fixed installation: 6 x outer diameter Flexible use: 10 x outer diameter
Nominal voltage:	Power cores: - 1000 V (UL/CSA) - 600/1000 V (IEC) Control cores: 250 V AC (IEC) 1000 V (UL/CSA)
Temperature range:	Fixed installation: -50 °C to +80 °C Flexible: -30 °C to +60 °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 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.

ÖLFLEX® SERVO Extended Line acc. Bosch Rexroth / Indramat (PUR)

Article number	Length (m)	INDRAMAT® ordering designation	Cable designation	Copper index kg/1.000 pieces	Other dimensions
Assemblies to INDRAMAT® standard IKG					
70345476	10	IKG4009-010	INK0653	1700	Other lengths available
70345503	10	IKG4087-010	INK0603	3060	Other lengths available
70345521	10	IKG4163-010	INK0605	5650	Other lengths available
70345522	10	IKG4170-010	INK0605	5650	Other lengths available
70345541	10	IKG4020-010	INK0653	1700	Other lengths available
70345542	10	IKG4018-010	INK0653	1700	Other lengths available
70345543	10	IKG4016-010	INK0653	1700	Other lengths available
70345545	10	IKG4050-010	INK0650	1890	Other lengths available
Assemblies to INDRAMAT® standard RKL					
70410000	10	RKL4330-010	INK0606	6700	Other lengths available
70392839	10	RKL4302-010	INK0653	1700	Other lengths available
70410001	10	RKL4303-010	INK0653	1700	Other lengths available