

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















## **Product description**

## **Application range**

- · Plant engineering
- Servo drives and servo assemblies

#### **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

### **Product Make-up**

• In accordance with INDRAMAT® standard IKG/RKL

## **Product Make-up**

# Servo harnessing according to INDRAMAT® IKG / RKPerTronic

• Other versions and lengths can be delivered upon request.

#### **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

#### **Technical Data**

Approvals UL/CSA AWM Style 20234
Classification ETIM 5.0 Class-ID: EC000104

Minimum bending radius ETIM 5.0 Class-Description: Control cable Fixed installation: 6 x outer diameter

Flexible use: 10 x outer diameter
Nominal voltage Power cores:

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