INDUSTRIAL COMPONENT DATA

0151051 Fe/CuNi LX 2x0,22 DIN PVC-PVC LAPP Extension and compensating cables, PVC, silicone, FEP or glass fi..

Brand: LAPP | Manufacturer Part Number: 0151051

Manufacturer	LAPP
MPN / Reference	0151051
Catalog number	Fe/CuNi LX 2x0,22 DIN PVC-PVC
Category	Thermocouple cable
Minimum order	100 m.
Document ID	EO-B18A80C14C
Generated	2026-08-06

Product Overview

KE9-022L Fe/CuNi LX 2x0,22 DIN
Extension- and compensating cables, paired

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LAPP > ÖLFLEX HEAT Temperature measurement cables

Additional Product Information

Extension and compensating cables, single-paired version - suitable for use in temperature measurement and manufacturing process control
Available in many different designs
New: thermocouple cable type K
Norm references / Approvals
Space-saving and flexible
For more detailed information, see appendix T8 and data sheets
Application range
Allows temperature measurement even in places where non-contact temperature measurement is not possible or reasonable
The thermocouple is used to measure temperature as a part of monitoring the manufacturing process, thus the sheath material should be selected with reference to the maximum ambient temperature at its junction.
Conductor materials (alloys):
Fe/CuNi (LX, JX)

Conductor alloys are identical to thermocouple alloys
NiCr/Ni (K, KX, KCA)
K and KX version - conductor alloys are identical to thermocouple alloys
KCA version: compensating alloys (for KCA: Fe/CuNi), not identical to thermocouple alloys
PtRh/Pt (RCB, SCB)
Compensating alloys (for RCB, SCB: Cu/CuNi) are not identical to thermocouple alloys
Norm references / Approvals
Colour identity code DIN 43710 Negative conductor and outer sheath:Fe/CuNi: blueNiCr/Ni: greenPtRh/Pt: whitePositive conductor: always redIEC 60 584 Positive conductor and outer sheath:Fe/CuNi: blackNiCr/Ni: greenPtRh/Pt: orangeNegative conductor: always white
Product Make-up
Design abbreviations:
PVC: Polyvinylchloride
SIL: Silicone rubber
GL: Glass fibre
FEP: Fluorinated ethylene propylene
EGL: E-Glass fibre
C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0151051 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai