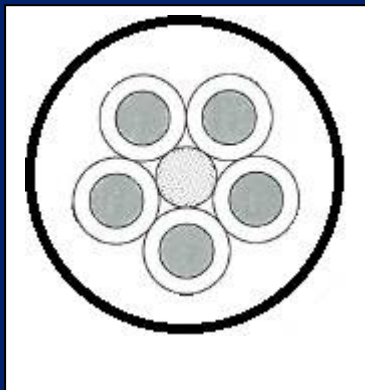


CABLE & WIRE

FKL- Li6Y6Y FEP - insulated cable



Highlights

The FEP - insulated cable is especially suitable for use at high temperatures in various industrial areas - such as ovens, kitchen appliances, measurement- and control technology, power plants, chemical industry, etc..

Construction

| | |
|------------------|---|
| Conductor: | tin plated copper, acc. IEC 60228; other possible strands or wires: silver-plated, nickel-plated or bare copper |
| Core insulation: | FEP-insulation acc. VDE 0207 part 6 |
| Stranding: | cores stranded in layers |
| Outer sheath: | FEP-insulation acc. VDE 0207 part 6 |

Technical data

| | |
|-------------------|---|
| Nominal voltage: | 600V |
| Test voltage: | 2.500V |
| Temperatur range: | fixed installation: -100 °C up to +180 °C short-term up to 200 °C, options: tin-plated and silver-plated up to +180 °C bare copper up to +135 °C |
| Bending radius: | 10 x d |

Packaging

Drums or reels, also in cut lengths

Created by: PK/NH 03042020

We reserve the right to make product changes.

**RELIABLE, FLEXIBLE,
CUSTOMER-ORIENTED**

HEINRICH THULESIUS GMBH & CO. KG
Zum Panrepel 15, D-28307 Bremen, GERMANY



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**SUMITOMO
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GROUP**

CABLE & WIRE

FKL- Li6Y6Y FEP - insulated cable

Dimensions

| No. of cores | Cross section mm ² | Colours |
|--------------|-------------------------------|---------------|
| 2 | 0.05 - 2.50 | acc. to spec. |
| 3 | 0.05 - 2.50 | acc. to spec. |
| 4 | 0.05 - 2.50 | acc. to spec. |
| 5 | 0.05 - 2.50 | acc. to spec. |
| 7 | 0.05 - 2.50 | acc. to spec. |
| 12 | 0.05 - 2.50 | acc. to spec. |

Further dimensions available on request.

The most usual dimensions are available from stock.

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