

INDUSTRIAL COMPONENT DATA

30016373 ÖLFLEX HEAT 205 C MC 4X0,75 PTFE/FEP LAPP

ÖLFLEX HEAT 205 C MC 4X0,75 PTFE/FEP

Brand: LAPP | Manufacturer Part Number: 30016373



Manufacturer	LAPP
MPN / Reference	30016373
Catalog number	ÖLFLEX HEAT 205 C MC 4X0,75 PTFE/FEP
Category	Power cable less 1 kV, for moving application
Minimum order	100 m.
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Product Overview

ÖLFLEX HEAT 205 C MC 4X0,75 PTFE/FEP

ÖLFLEX® HEAT 205 C MC PTFE/FEP

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
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Additional Product Information

ÖLFLEX® HEAT 205 PTFE/FEP - shielded FEP power cable, robust, chemical resistant and space-saving, suitable for expanded temperatures from -100°C up to +205°C

EMC compliant copper screening

Benefits

Space and weight-saving installations due to small cable diameters

Resistant to contact with mostly all highly aggressive chemical media

Low outgassing behaviour

Due to good electrical and mechanical properties suitable for sensor technology

Application range

For use in environments with very high operating temperatures, heavy usage of chemical agents or confined spaces

Typical fields of application

- Industrial furnace construction
- Foundries
- Chemical industry

- Power plant engineering
- Paint shop line technology
- Heating elements
- Polymer processing
- Wind turbine engineering

Sensor systems, e.g. level sensors

Product features

ÖLFLEX® HEAT 205 made of FEP

- Outstanding resistance against acids, solvents, lacquers, petrol, oils and many other chemical media
- Difficult to inflame
- High dielectric strength and high abrasion resistance
- Low water absorption
- Resistant to microbes
- Adhesion free insulation materials
- Weather and ozone resistant
- Hydrophobic and dirt-repellent
- High elongation and tear resistance
- Resistant against hydraulic fluids

Flame-retardant

Product Make-up

Fine-wire, silver-plated copper conductor

PTFE-based core insulation

Cores twisted together

Tinned-copper braiding

Outer sheath: FEP-based, white

Classification ETIM 5

ETIM 5.0 Class-ID: EC001...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 30016373 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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