

INDUSTRIAL COMPONENT DATA

0026001 ÖLFLEX HEAT 105 MC 2X0,75 LAPP ÖLFLEX HEAT 105 MC 2X0,75

Brand: LAPP | Manufacturer Part Number: 0026001



Manufacturer	LAPP
MPN / Reference	0026001
Catalog number	ÖLFLEX HEAT 105 MC 2X0,75
Category	Power cable less 1 kV, for moving application
Minimum order	100 m.
Document ID	EO-0A0DAD6F3E
Generated	2026-08-06

Product Overview

ÖLFLEX HEAT 105 MC 2X0,75

ÖLFLEX® HEAT 105 MC

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

ÖLFLEX® HEAT 105 MC - PVC power cable based on type H05V2V2-F for use in mashines, transformers, switch cabinets and appliances for up to +90°C

Based on H05V2V2-F

Further dimensions/colours on request

Benefits

Possible to operate at higher peak temperature (almost 30% more) compared to conventional PVC cables

Application range

For connection of motors, transformers, reels, plants, machines, appliances, switch cabinets and other installations with a higher operating or ambient temperature

For indoor and outdoor use

Product features

Resistant to acids, alkalis and certain oils at room temperature

Flame-retardant according IEC 60332-1-2

Good UV-resistance

Norm references / Approvals

Based on EN 50525-2-11

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation: PVC, high heat-resistance

Cores twisted in layers

Outer sheath: PVC, heat-resistant, black (RAL 9005)

Classification ETIM 5

ETIM 5.0 Class-ID: EC001578

ETIM 5.0 Class-Description: Flexible cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC001578

ETIM 6.0 Class-Description: Flexible cable

Core identification code

Up to 5 cores: colour-coded according to VDE 0293-308, refer to Appendix T9

From 6 cores: ÖLFLEX® colour code, refer to Appendix T7

Conductor stranding

Fine wire according to VDE 0295,

class 5/IEC 60228 class 5

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed installation: 4 x outer diameter

Nominal voltage

U0/U: 300/500 V

Test voltage

2500 V

Protective conductor

G = with GN-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0026001 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.