

INDUSTRIAL COMPONENT DATA

00260083 ÖLFLEX HEAT 105 MC 4G1 LAPP ÖLFLEX HEAT 105 MC 4G1

Brand: LAPP | Manufacturer Part Number: 00260083



Manufacturer	LAPP
MPN / Reference	00260083
Catalog number	ÖLFLEX HEAT 105 MC 4G1
Category	Power cable less 1 kV, for moving application
Minimum order	100 m.
Document ID	EO-479570B760
Generated	2026-08-05

Product Overview

ÖLFLEX HEAT 105 MC 4G1

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

CPR: Article number choice under www.lappkabel.com/cpr

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 00260083 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.