

INDUSTRIAL COMPONENT DATA

0091350 ÖLFLEX HEAT 350 SC 350 1X0,5 LAPP Glass fibre insulated power cable for use in ambient temperatures ..

Brand: LAPP | Manufacturer Part Number: 0091350



Manufacturer	LAPP
MPN / Reference	0091350
Catalog number	ÖLFLEX HEAT 350 SC 350 1X0,5
Category	Power cable less 1 kV, for permanent installation
Minimum order	100 m.
Document ID	EO-88366F94BA
Generated	2026-08-06

Product Overview

ÖLFLEX HEAT 350 SC 1X0,5

ÖLFLEX® HEAT 350 SC

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 350 SC - Glass fibre insulated single core for use in blast furnaces, glassworks, motor construction etc. at ambient temperatures up to +350°C

For use in dry conditions

Benefits

Low conductor-resistance due to the nickel-plated copper conductors

Application range

Wide operating temperature range allows the product to be used in applications under Thermal Class C (>180°C).

Blast furnaces and glassworks

Chemical and power station construction

Motor and furnace construction

Lighting, apparatus and instrument industry

Product features

Flame-retardant

Halogen-free

Only suitable for use in dry conditions

ÖLFLEX® HEAT 650 SC and ÖLFLEX® HEAT 1565 SC are recommended if the peak temperature of the application may go beyond +350°C

Product Make-up

Fine-wire strand made of nickel-plated copper

Core insulation: glass fibre covering and impregnated glass fibre braids

Core insulation from 16 mm²:

mica wrapping and impregnated glass fibre braid

Colour of core insulation: white

Classification ETIM 5

ETIM 5.0 Class-ID: EC000993

ETIM 5.0 Class-Description: Single core cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000993

ETIM 6.0 Class-Description: Single core cable

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5

Minimum bending radius

Fixed installation: 5 x outer diameter

Nominal voltage

U0/U 230/400 V

Test voltage

1500 V

Temperature range

Fixed installation: -50°C to +350°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0091350 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.