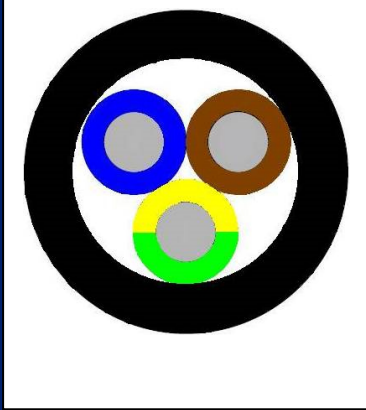


CABLE & WIRE

SIL-H05SS-F Harmonized silicone insulated cable



Highlights

Used as connection cable for moving devices with low mechanical stress but high ambient temperatures, e.g. in steel industry.

But also for use in cold areas.

Core- and sheath insulation are UV-resistant and partially resistant to oils and fuels.

The cable can also be used for fixed, mechanically protected installation in and on lamps in industrial applications.

For indoor and outdoor use.

Construction

Conductor:	tin plated copper strands acc. IEC 60228 cl. 5
Core insulation:	silicone
Core identification:	acc. to DIN VDE 0293-308
Outer sheath:	silicone
Sheath colour:	black

Technical data

Nominal voltage:	U ₀ /U: 300V/500V
Test voltage:	2.000 V
Temperature range:	fixed installation: -50 °C up to +180 °C flexible application: -25 °C up to +180 °C
Minimum bending radius:	fixed installation: 7,5 x d flexible application: 15 x d
Flame resistance:	VDE 0482-332-1-2/ IEC 60332-1-2

Packaging

Drums or coils, 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



SERVICE

Tel: +49 (0) 421-48 95-0
Fax: +49 (0) 421-48 95-225
E-Mail: info@thulesius.de
www.thulesius.de

CABLE & WIRE

SIL-H05SS-F Harmonized silicone insulated cable

Dimension

No. of cores	Cross section mm ²
2	0.75 - 2.50
3	0.75 - 2.50
4	0.75 - 2.50
5	0.75 - 2.50

Further dimensions available on request.

The most usual dimensions are available from stock.

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