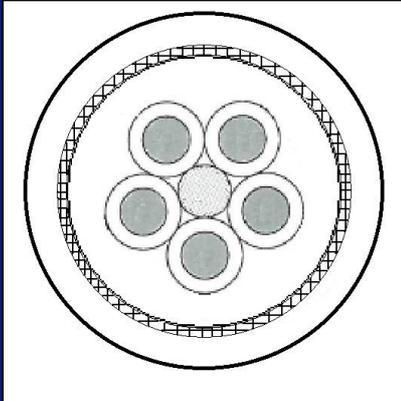


CABLE & WIRE

STL-YSLYCY-JZ/-OZ, STL-YSLYSY-JZ/-OZ Screened, flexible PVC cable with inner sheath



Highlights

Universally applicable measurement-, connection- and control cables in mechanical engineering and plant technology ...

... with increased demands on interference immunity during signal transmission (EMC) -CY version.

... with increased demands on mechanical properties -SY version.

For installation in dry and humid rooms.

The cables are largely oil-resistant.

Not suitable for constant movement.

Also available without inner sheath or as UV-resistant version.

Construction

Conductor:

stranded bare copper wires acc. to IEC 60228 cl. 5

Core insulation:

PVC

Core identification:

white numbered black cores, with or without gn-ye conductor

Inner sheath:

PVC

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We reserve the right to make product changes.

Outer sheath:

PVC

Sheath colour:

grey oder transparent (-SY version)

Technical data

Nominal voltage:

U₀/U: 300V/500V

Test voltage:

4.000 V

Temperature range:

fixed installation: -40 °C up to +70 °C

flexible application: -5 °C up to +70 °C

Max. temperature at conductor:

+70 °C

Minimum bending radius:

fixed installation: 6 x d

flexible application: 20 x d

Flame-resistance:

VDE 0482-332-1 / IEC 60332-1-2

Packaging

Drums or reels, also in cut lengths

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**RELIABLE, FLEXIBLE,
CUSTOMER-ORIENTED**

HEINRICH THULESIUS GMBH & CO. KG
Zum Panrepel 15, D-28307 Bremen, GERMANY



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**SUMITOMO
ELECTRIC
GROUP**

CABLE & WIRE

STL-YSLYCY-JZ/-OZ, STL-YSLYSY-JZ/-OZ Screened, flexible PVC cable with inner sheath

Dimension

YSLYCY-JZ / YSLYSY-JZ

No. of cores	Cross section mm ²
3	0.75 - 2.50
4	0.75 - 25.0
5	0.75 - 25.0
7	0.75 - 2.50
12	0.75 - 2.50
18	0.75 - 2.50
25	0.75 - 2.50
34	0.75 - 1.00

YSLYCY-OZ / YSLYSY-OZ

No. of cores	Cross section mm ²
2	0.75 - 1.50
3	0.75 - 1.50
4	0.75
5	0.75 - 1.00

Further dimensions available on request.
The most usual dimensions are available from stock.

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