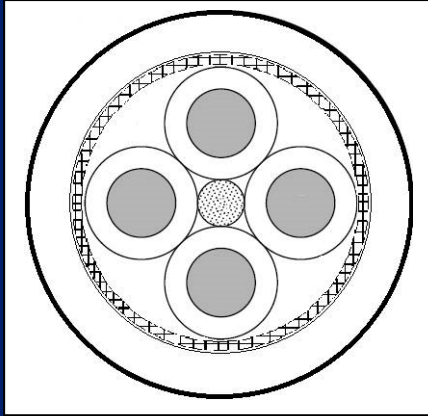


## CABLE & WIRE

### STL-LiYCY / STL-LiYCY(TP) Flexible PVC control cable



#### Highlights

Universally applicable electronic cable for the interference-free transmission of signals in ...  
... electronics,  
... computing- and control systems,  
... office machinery, etc.

Also available as unshielded version or with blue sheath (for intrinsically

#### Construction

Conductor:	stranded bare copper wires, acc. IEC 60228 cl. 5 (from 0,50 mm <sup>2</sup> )
Core insulation:	PVC
Core identification:	acc. to DIN 47100
Stranding:	cores stranded in layers or stranded to pairs and pairs stranded in layers (TP version), tinned copper drain-wire,
Screen:	tinned copper braid
Outer sheath:	PVC
Sheath colour:	grey

#### Technical data

Nominal voltage:	to 0.34mm <sup>2</sup> 300V from 0.50mm <sup>2</sup> 300/500V
Test voltage:	to 0.34mm <sup>2</sup> 1.200V from 0.50mm <sup>2</sup> 2.000V
Temperature range:	fixed installation -30 °C up to +70 °C flexible application: -5 °C up to +70 °C
Minimum bending radius:	fixed installation: 5 x d flexible application: 15 x d
Flame resistance:	VDE 0482-332-1 / IEC 60332-1-2

#### Packaging

drums or reels, 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



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## CABLE & WIRE

### STL-LiYCY / STL-LiYCY(TP) Flexible PVC control cable

#### Dimension

##### LiYCY

No. of Cores	Cross section mm <sup>2</sup>
2	0.14 - 1.50
3	0.14 - 1.50
4	0.14 - 1.50
5	0.14 - 1.50
6	0.14 - 1.50
7	0.14 - 1.00
8	0.14 - 1.50
10	0.25 - 0.75
12	0.25 - 1.50
14	0.25 - 0.34
20	0.14 - 0.50

##### LiYCY (TP)

No. of Cores	Cross section mm <sup>2</sup>
2x2	0.14 - 1.00
3x2	0.14 - 1.00
4x2	0.25 - 1.00
5x2	0.14 - 0.75
6x2	0.14 - 0.75
10x2	0.14 - 0.75
12x2	0.14 - 0.75
16x2	0.14 - 0.75

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

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