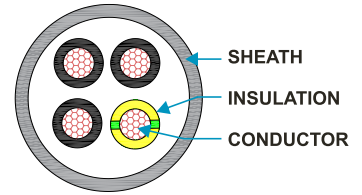


Data Cables

LiYY - PVC Unshielded



Application

This cable is versatile, making it compatible with a wide range of machine interfaces for transmitting data and signals at low frequencies. It's ideal for computer systems, electronic control devices, office machines, scales, and more. Designed for permanent installation, it's suitable for use in both dry and damp environments. Additionally, it can handle light mechanical strain, and its PVC outer sheath provides some resistance to oil.

Properties

- Minimum bending radius : Fixed: 6 x cable diameter, flexing : 15 x cable diameter
- Mutual capacitance : C/C approx 120 nF / km. @ 800 Hz
- Inductance : Approx 0.65 mH/km

Construction

- Standards : Generally to VDE 812 & EN 50288-7
- Conductor : Fine wire strands of plain annealed copper strands to BS:6360.
- Insulation : PVC acc. to VDE 0207
- Core colour sequence : DIN 47100
- Laying up : Cores twisted together
- Sheath : PVC acc. to VDE 0207
- Outer jacket colour : Grey sim. RAL 7001

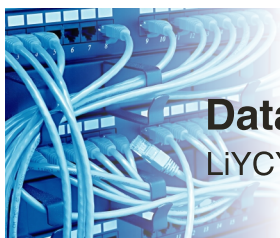
Technical Parameter

- Voltage rating : Working test
0.14 - 0.34 mm² 250 v 1000 v
0.5 - 1.5 mm² 300 v 2000 v
2.5 - 6 mm² 500 v 2000 v
- Temperature range : Static -20°C to +80°C, flexing -5°C to +70°C



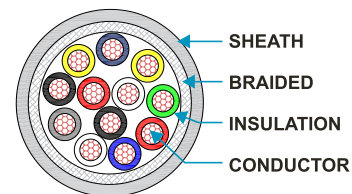
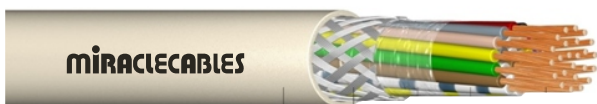
Dimension

Part Code	No. of Core x Sq.mm.	O.D. approx. mm	Weight kg/km
0901B020005	2 x 0,50	4,90	33,0
0901B030005	3 x 0,50	5,20	47,0
0901B040005	4 x 0,50	5,70	53,0
0901B050005	5 x 0,50	6,30	70,0
0901B060005	6 x 0,50	6,80	75,0
0901B070005	7 x 0,50	7,00	80,0
0901B080005	8 x 0,50	7,60	92,0
0901B100005	10 x 0,50	8,90	105,0
0901B120005	12 x 0,50	9,40	130,0
0901B160005	16 x 0,50	10,40	165,0
0901B240005	24 x 0,50	14,00	221,0
0901B320005	32 x 0,50	16,10	295,0
0901B520005	52 x 0,50	19,80	530,0
0901B020007	2 x 0,75	5,30	47,0
0901B030007	3 x 0,75	5,60	61,0
0901B040007	4 x 0,75	6,30	75,0
0901B050007	5 x 0,75	7,00	85,0
0901B060007	6 x 0,75	7,80	105,0
0901B080007	8 x 0,75	8,30	120,0
0901B100007	10 x 0,75	9,60	172,0
0901B120007	12 x 0,75	10,20	175,0
0901B160007	16 x 0,75	11,60	235,0
0901B200007	20 x 0,75	13,00	312,0
0901B240007	24 x 0,75	15,00	350,0



Data Cables

LiYCY - PVC Copper Braid Shielded Cable



Application

- Indoor installation for electronic control and regulating gear office machinery
- These cables have feature for screening which defect external electrical influences and ensures precise flues transmission

Construction

- Standards : Generally to BS 6500 and VDE 0250
- Conductor : Fine wire strands of plain annealed copper strands to BS 6360.
- Insulation : PVC acc. to VDE 0207
- Core colour sequence : DIN 47100
- Laying up : Cores twisted together
- Wrapping : Polyester tape
- Screen : Tinned copper wire braid
- Sheath : PVC acc. to VDE 0207
- Outer jacket colour : Grey sim. RAL 7001

Properties

- Temperature range : Static -20°C to +80°C, flexing -5°C to +70°C
- Minimum bending radius : Fixed: 6 x Cable diameter, flexing : 15 x Cable diameter
- Core identification : Number coded, black cores with white numbers + Green/Yellow
- Mutual capacitance : C/C approx 120 nF / km, C/C approx 160 nF/ km
- Inductance : Approx 0.65 mH/km

Technical Parameter

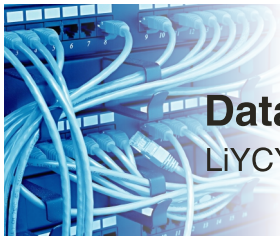
- Voltage rating : Working test
0.14 - 0.34 mm² 250 v 1000 v
0.5 - 1.5 mm² 300 v 2000 v
2.5 - 6 mm² 500 v 2000 v
- Temperature range : Static -20°C to +80°C, flexing -5°C to +70°C



Dimension

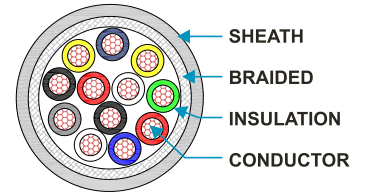
Part Code	No. of Core x Sq.mm.	O.D. approx. mm	Weight kg/km
0902B020005	2 x 0,50	5.4	42.00
0902B030005	3 x 0,50	5.8	51.00
0902B040005	4 x 0,50	6.5	61.00
0902B070005	7 x 0,50	7.8	98.00
0902B120005	12 x 0,50	10.1	156.00
0902B180005	18 x 0,50	11.8	215.00
0902B250005	25 x 0,50	14.4	314.00
0902B020007	2 x 0,75	6.7	56.00
0902B030007	3 x 0,75	7.1	70.00
0902B040007	4 x 0,75	7.6	95.00
0902B050007	5 x 0,75	8.2	130.00
0902B070007	7 x 0,75	8.9	168.00
0902B120007	12 x 0,75	12.0	232.00
0902B180007	18 x 0,75	13.9	315.00
0902B250007	25 x 0,75	16.5	418.00
0902B300007	30 x 0,75	18.0	500.00
0902B020010	2 x 1.00	7.7	84.00
0902B030010	3 x 1.00	8.5	110.00
0902B040010	4 x 1.00	9.2	130.00
0902B050010	5 x 1.00	9.9	156.00
0902B070010	7 x 1.00	10.7	192.00
0902B120010	12 x 1.00	13.7	265.00
0902B180010	18 x 1.00	15.9	380.00
0902B250010	25 x 1.00	17.5	475.00
0902B340010	34 x 1.00	21.5	629.00
0902B020015	2 x 1.50	8.1	97.00
0902B030015	3 x 1.50	8.9	125.00
0902B040015	4 x 1.50	9.7	165.00
0902B050015	5 x 1.50	10.5	193.00
0902B070015	7 x 1.50	11.30	245.00
0902B120015	12 x 1.50	14.5	365.00
0902B180015	18 x 1.50	16.9	553.00
0902B250015	25 x 1.50	20.1	720.00
0902B300015	30 x 1.50	20.7	776.00

0902 - Data Cables



Data Cables

LiYCY - PVC Copper Braid Shielded Cable

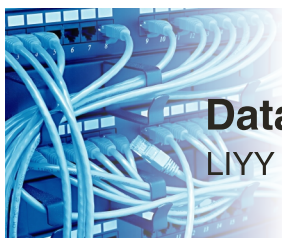


0902 - Data Cables

Dimension

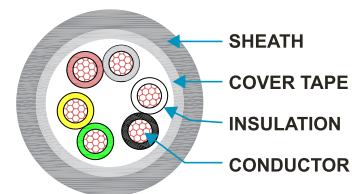
Part Code	No. of Core x Sq.mm.	O.D. approx. mm	Weight kg/km
0902B420015	42 x 1.50	25.5	1140.00
0902B020025	2 x 2.50	10.1	148.00
0902B030025	3 x 2.50	10.6	188.00
0902B040025	4 x 2.50	11.6	236.00
0902B050025	5 x 2.50	12.6	270.00
0902B070025	7 x 2.50	13.7	340.00
0902B120025	12 x 2.50	18.5	585.00
0902B180025	18 x 2.50	19.7	725.00
0902B030040	3 x 4.00	12.4	250.00
0902B040040	4 x 4.00	13.5	302.00
0902B050040	5 x 4.00	14.8	370.00
0902B070040	7 x 4.00	16.1	473.00
0902B030060	3 x 6.00	13.9	285.00
0902B040060	4 x 6.00	15.2	412.00
0902B050060	5 x 6.00	16.7	505.00
0902B040100	4 x 10.00	20.8	620.00
0902B050100	5 x 10.00	22.9	796.00
0902B040160	4 x 16.00	23.2	1090.00
0902B050160	5 x 16.00	25.6	2070.00
0902B040250	4 x 25.00	28.2	1787.00
0902B050250	5 x 25.00	31.1	2047.00
0902B040350	4 x 35.00	31.5	2142.00





Data Cables

LIYY (TP) – PVC Unshielded Twisted Pairs



Application

- Data transmission cables used in control and signal lines and in electronics for computer systems, electronic control and regulation, office machinery where cables of robust construction and relatively small outer diameter are required
- Flexible, small outer diameter, small bending radius

Construction

- Conductor : Bare copper strands with reference to VDE 0812
- Insulation : PVC, T12 acc. to EN 50363-3+ VDE 0207-363-3
- Colour code : With reference to DIN47100
- Stranding : Cores twisted to pairs, pairs twisted in layers
- Wrapping : PETP foil
- Sheath material : PVC, Tm2 acc. to EN50363-4-1+VDE0207-363-4-1
- Sheath colour : Grey (RAL7032)

Properties

- Oil resistance
- Chemical resistance
- Radiation resistance : 8×10^{17} cJ/kg
- Fire performance : Flame retardant and self-extinguishing acc. to IEC 60332-1-2 + VDE 0482-332-1-2
- Absence of harmful substances : Acc. to RoHS directive of the European union

Technical Parameter

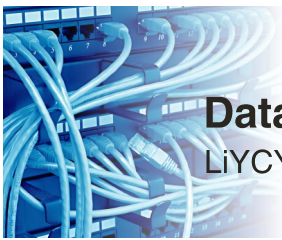
- Peak operating voltage : $< 0,25 \text{ mm}^2 = \text{max. } 350 \text{ V}$, $0,25 \text{ mm}^2 = \text{max. } 500 \text{ V}$
- Testing voltage : core/core 1500 V
- Min. bending radius : fixed laying: $5 \times d$
flexible application : $10 \times d$
- Temperature range fixed laying : $-30 / +70^\circ\text{C}$
flexible application : $-5 / +70^\circ\text{C}$



Dimension

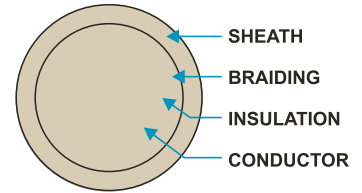
Part Code	No. of pairs n x 2 x mm ²	Outer Diameter mm	Cable Wt. kg/km
0903B020005	2x2x0.50	6.4	47
0903B030005	3x2x0.50	7.1	64
0903B040005	4x2x0.50	8.6	87
0903B050005	5x2x0.50	9.4	105
0903B060005	6x2x0.50	9.6	120
0903B070005	7x2x0.50	9.9	128
0903B080005	8x2x0.50	10.6	146
0903B100005	10x2x0.50	11.8	174
0903B120005	12x2x0.50	13.4	216
0903B140005	14x2x0.50	14.6	259
0903B180005	18x2x0.50	15.3	311
0903B240005	24x2x0.50	17.8	406
0903B020007	2x2x0.75	7.3	63
0903B030007	3x2x0.75	8.6	87
0903B040007	4x2x0.75	9.9	118
0903B050007	5x2x0.75	10.7	140
0903B060007	6x2x0.75	11.1	164
0903B070007	7x2x0.75	11.4	173
0903B080007	8x2x0.75	12.7	207
0903B100007	10x2x0.75	14.0	251
0903B120007	12x2x0.75	15.9	309
0903B140007	14x2x0.75	16.8	351
0903B180007	18x2x0.75	18.1	443

0903 - Data Cables



Data Cables

LiYCY - (TP) Cable PVC, Shielded



Application

- Data transmission cables used in control and signal lines and in electronics for computer systems, electronic control and regulation, office machinery where cables of robust construction and relatively small outer diameter are required
- The overall screening protects against external electrical influences and ensures precise transmission
- LiYCY (TP) is a data transmission cable with particularly efficient screening against electro magnetic interference
- The pair-twisted conductors in this Miracle LiYCY reduce electrical cross-talk between adjacent pairs and this offers protection against capacitive influences by external electrical fields, which are for example caused by parallel running power cables

Construction

- Standards : VDE 0812 and VDE 0814 PVC cables.
- Conductor : Flexible in stranded bare copper according to VDE 0295/CL.5 and IEC 288/CL.5.
- Insulation : PVC.Y12 acc. to DIN VDE 0207 part 4
- Core colour sequence : DIN 47100
- Laying up : Cores twisted into pairs - pairs twisted into layers.
- Braiding : ATC braided
- Sheath : PVC Grey according to RAL 7001 or RAL 7032 on other colours
- Outer jacket colour : Grey sim. RAL 7001

Properties

- Minimum bending radius: Fixed : 6 x cable diameter, flexing : 15 x cable diameter
- Mutual capacitance : C/C approx 120 nF / km, C/S approx 160 nF/ km
- Inductance : Approx 0.65 mH/km

Technical Parameter

- Nominal voltage : 250V
- Test voltage : 26 AWG: 1200V, >26 AWG: 1500V
- Temperature range : Static -20°C to +80°C, flexing -5°C to +70°C

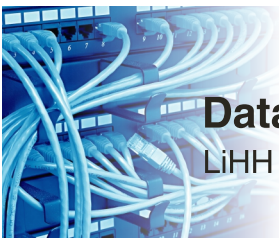


Dimension

Part Code	No. of pairs n x 2 x mm ²	Outer Diameter mm	Cable Wt. kg/km
0904B020005	2 x 0.50	8.6	93
0904B030005	3 x 0.50	8.7	129
0904B040005	4 x 0.50	9.4	146
0904B060005	6 x 0.50	11.1	198
0904B080005	8 x 0.50	13.1	259
0904B120005	12 x 0.50	14.9	354
0904B160005	16 x 0.50	16.5	459
0904B020010	2 x 1.00	10.3	142
0904B030010	3 x 1.00	10.4	173
0904B040010	4 x 1.00	11.3	212
0904B050010	5 x 1.00	11.8	266

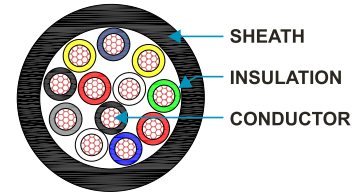
Note : Current Rating and Conductor Resistance see "Appendix-09"





Data Cables

LiHH - Halogen Free Unshielded



Application

LiHH cables are used in the industrial applications, for indoor use, like signal transmission and control cable. Due to their low dimensions, they are widely used in applications like: electronic control systems of computer or audio systems or in communication sector, electronic circuits, measurement devices, office equipment, etc. Thanks to use of halogen-free and flame retardant materials (HFFR cables), they don't easily burn, the flames go off by themselves, but above all, they emit very low fumes and toxic and corrosive gases during the fire. Their use is strongly recommended in public buildings, or everywhere it's important to protect and save goods and human population against the acid gases that could be emitted during a fire.

Properties

- Halogen free : EN 50525-1, EN 50267-2-2, EN 50267-2-1, EN 60884-2
- Flame resistance : IEC 60332-1-2
- Fire resistance : IEC 60332-3-24 Cat. C

Construction

- Conductor : Class 5 bare or tinned copper flexible conductor, conforming to IEC 60228 requirements
- Insulation : Halogen-free thermoplastic compound accordingly to EN 50363 with low emission of fume and toxic and acid gases
- Sheath : Halogen-free thermoplastic compound accordingly to EN 50363 with low emission of fume and toxic and acid gases

Technical Parameter

- Temperature range : - 20°C to 70 °C
- Short-circuit temperature : 160°C
- Rated voltage : 300 Vac
- Test voltage : 1500 Vac
- Bending radius : $\geq 8 \times D$ (fixed installation)



Dimension

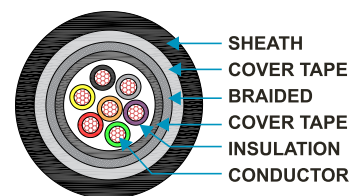
Part Code	No. of pairs n x 2 x mm ²	Outer Diameter mm	Cable Wt. kg/km
0905T020002	2 x 0.25	3.7	19
0905T030002	3 x 0.25	4.0	22
0905T040002	4 x 0.25	4.4	27
0905T050002	5 x 0.25	4.7	35
0905T060002	6 x 0.25	5.0	45
0905T070002	7 x 0.25	5.0	50
0905T080002	8 x 0.25	5.8	55
0905T100002	10 x 0.25	6.5	65
0905T120002	12 x 0.25	6.7	72
0905T140002	14 x 0.25	7.0	85
0905T160002	16 x 0.25	7.5	100
0905T190002	19 x 0.25	8.0	112
0905T210002	21 x 0.25	8.5	116
0905T250002	25 x 0.25	9.7	130

0905 - Data Cables



Data Cables

LiHCH - Halogen Free Copper Braid Shielded



Application

Thermoplastic halogen-free jacketed and insulated screened multi-core flexible cable that is intended for control and data transmission. It's fire retardant according to IEC 60332-3-24 Cat. C requirements.

Construction

- Conductor : Class 5 bare or tinned copper flexible conductor, conforming to IEC 60228 requirements
- Insulation : Halogen-free thermoplastic compound according to EN 50363 with low emission of fume and toxic and acid gases
- Mylar (PET) tape
- Braided electrolytic tinned copper screen
- Sheath : Halogen-free thermoplastic compound according to EN 50363 with low emission of fume and toxic and acid gases

Properties

- Halogen Free : EN 50525-1, EN 50267-2-2, EN 50267-2-1, EN 60884-2
- Flame resistance : IEC 60332-1-2
- Fire resistance : IEC 60332-3-24 Cat. C
- Low Acid gas generation

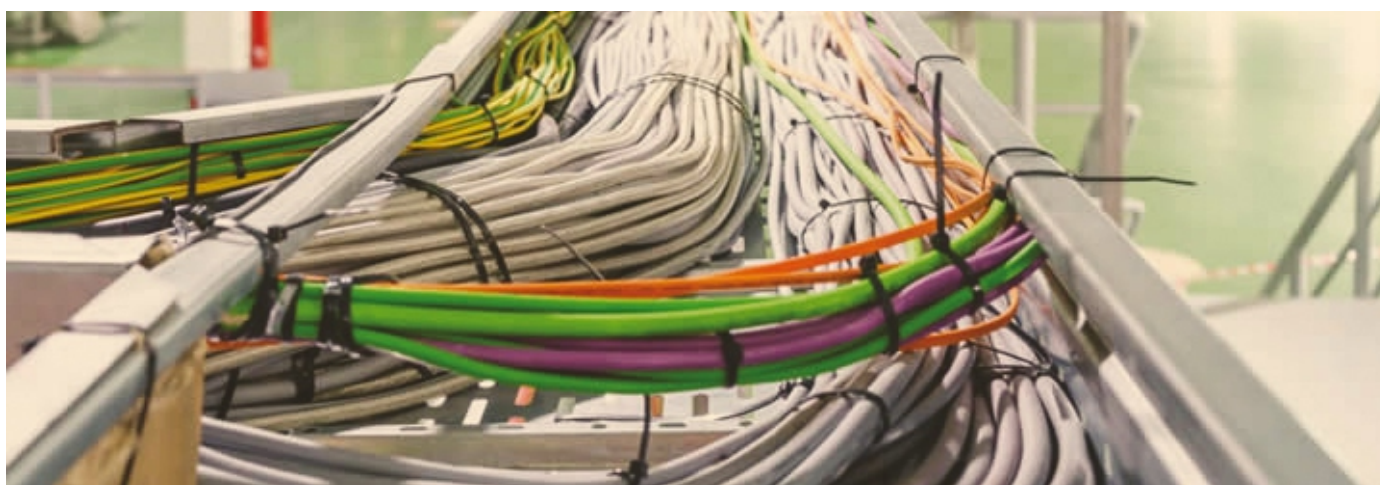
Technical Parameter

- Temperature Range : - 20°C to 70 °C
- Short-circuit temperature : 160°C
- Rated voltage : 300 V ac
- Test voltage : 1500 Vac
- Suitable for fixed installation
- Suitable for indoor use
- Bending radius : $\geq 10 \times D$ (fixed installation)



Dimension

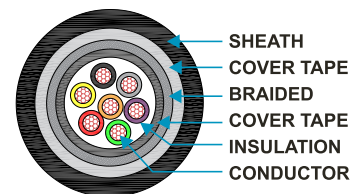
Part Code	No. of pairs $n \times 2 \times \text{mm}^2$	Outer Diameter mm	Cable Wt. kg/km
0906T020002	2x0.25	4.2	22
0906T030002	3x0.25	4.5	29
0906T040002	4x0.25	4.9	34
0906T050002	5x0.25	5.2	42
0906T060002	6x0.25	5.5	53
0906T070002	7x0.25	5.5	60
0906T080002	8x0.25	6.3	66
0906T090002	9x0.25	6.6	69
0906T100002	10x0.25	7.0	78
0906T120002	12x0.25	7.2	86
0906T140002	14x0.25	7.6	101
0906T160002	16x0.25	8.1	118
0906T190002	19x0.25	8.6	130
0906T210002	21x0.25	9.1	138
0906T250002	25x0.25	10.4	150





Data Cables

LiHCH (TP) - Halogen Free Copper Braid Shielded, Twisted Pairs



Application

- Halogen-free data transmission cables used in control and signal lines and in electronics for computer systems, electronic control and regulation, office machinery where cables of robust construction and relatively small outer diameter are required
- The overall screening protects against external electrical influences and ensures precise transmission
- LiHCH (TP) is a data transmission cable with particularly efficient screening against electro magnetic interference
- The pair-twisted conductors in this Miracle LiHCH reduce electrical cross-talk between adjacent pairs and this offers protection against capacitive influences by external electrical fields, which are for example caused by parallel running power cables

Properties

- Minimum bending radius : 10 D x Cable diameter
- Oil resistance
- Flame retardant - As per IEC 60332-1-2
- Low smoke zero halogen (LSZH)
- Halogen free as per IEC 60754-1
- Low smoke density according to IEC 61034-2

Construction

- Conductor : Tinned or bare stranded flexible copper wire
- Insulation : Halogen-free thermoplastic compound
- Core identification : DIN 47100 without colour repetition
- Laying up : Cores twisted into pairs - pairs twisted into layers
- Braiding : Tinned copper braid
- Sheath : Halogen-free thermoplastic compound according to EN 50363 with low emission of fume and toxic and acid gases
- Outer jacket colour : Black, RAL 9005

Technical Parameter

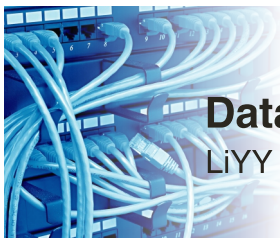
- Temperature range : Static -5°C to +80°C, dynamic -30°C to +80°C
- Nominal voltage : 300 V
- Test voltage : 1200 V
- Mutual capacitance : Approx 80 nF/km C/C
Approx 120 nF/km C/S
- Inductance : Approx .65 mH/km



Dimension

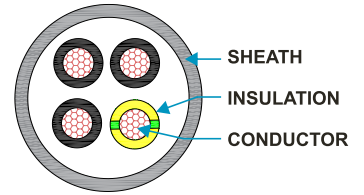
Part Code	No. of Core x AWG	Outer Diameter approx mm	Cable Wt. kg/km
0907B002602	2 x 26	3.6	16
0907B002603	3 x 26	3.8	19
0907B002604	4 x 26	4.1	22
0907B002606	6 x 26	4.7	30
0907B002608	8 x 26	5.1	35
0907B002610	10 x 26	5.8	42
0907B002402	2 x 24	4.0	17
0907B002403	3 x 24	4.2	25
0907B002404	4 x 24	4.5	29
0907B002406	6 x 24	5.2	37
0907B002408	8 x 24	5.5	45
0907B002410	10 x 24	6.3	53
0907B002002	2 x 20	4.6	28
0907B002003	3 x 20	4.9	36
0907B002004	4 x 20	5.4	47
0907B002006	6 x 20	6.1	64
0907B002008	8 x 20	6.8	79
0907B002010	10 x 20	7.8	95

0907 - Data Cables



Data Cables

LiYY UL - Unshielded Cables as per UL 2464



0908 - Data Cables

Application

For connections in all fields of measuring and control engineering as well as in the signal and impulse technology. UL-specifications have to be matched for products which are exported to the American market. The outer jacket is to a very large extent resistant against oils, petrol and also weather-proof and uv-resistant.

Properties

- Minimum bending radius : 10 x Cable diameter
- Flame retardant : VW-1, IEC 60332-1

Construction

- Conductor : Tinned or bare stranded flexible copper wire UL-758, UL-2464
- Core insulation : PVC
- Core colour sequence : As per UL
- Laying up : Cores are laid up in layers
- Outer jacket : Special PVC, flame retardant acc. UL-VW-1
- Outer jacket colour : Black, RAL 9005

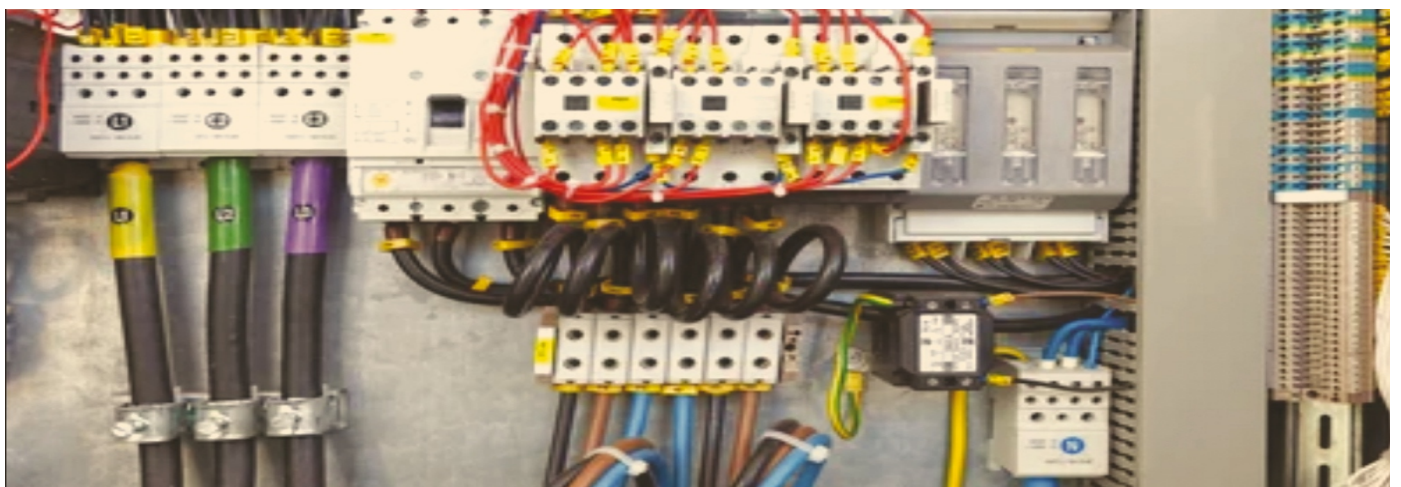
Technical Parameter

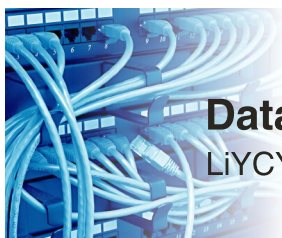
- Temperature Range : Static -30°C to +80°C , Dynamic -15°C to +80°C UL-1569, as per UL2464 only +80°C
- Insulation resistance : > 20 MOhm x km at + 20°C
- Nominal voltage : 300 V
- Test voltage : 1000 V



Dimension

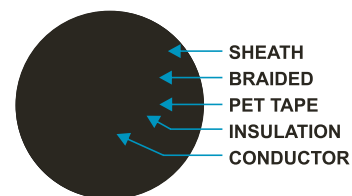
Part Code	No. of Core x AWG	Outer Diameter mm	Cable Wt. kg/km
0908B002602	2 x 26	3.6	16
0908B002603	3 x 26	3.8	19
0908B002604	4 x 26	4.1	22
0908B002606	6 x 26	4.7	30
0908B002608	8 x 26	5.1	35
0908B002610	10 x 26	5.8	42
0908B002402	2 x 24	4.0	17
0908B002403	3 x 24	4.2	25
0908B002404	4 x 24	4.5	29
0908B002406	6 x 24	5.2	37
0908B002408	8 x 24	5.5	45
0908B002410	10 x 24	6.3	53
0908B002002	2 x 20	4.6	28
0908B002003	3 x 20	4.9	36
0908B002004	4 x 20	5.4	47
0908B002006	6 x 20	6.1	64
0908B002008	8 x 20	6.8	79
0908B002010	10 x 20	7.8	95





Data Cables

LIYCY UL - Shielded Cables as per UL 2464



Application

- For connections in all fields of measuring and control engineering as well as in signal and impulse technology.
- UL-specifications have to be matched for products which are exported to the American market. The outer jacket is to a very large extent resistant against oils, petrol, and weather-proof as well as UV-resistant by special PVC.
- The screening prevents electrical noise of influences to a large extend.

Properties

- Minimum bending radius : 10 x Cable diameter
- Flame retardant : VW-1, IEC 60332-1

Construction

- Conductor : Tinned or bare stranded flexible copper wire UL-758, UL-2464
- Core insulation : PVC compound as per UL
- Core colour sequence : As per UL
- Laying up : Cores are laid up in layers
- Cover tape : PET tape
- Overall shield : Tinned copper braid, coverage approx. 85%
- Outer jacket : Special PVC, flame retardant acc. UL-VW-1
- Outer jacket colour : Black, RAL 9005

Technical Parameter

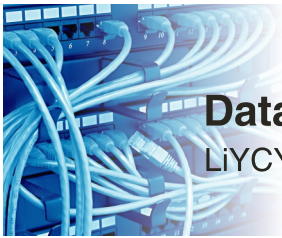
- Temperature Range : Static -30°C to +80°C , Dynamic -15°C to +80°C UL-1569, as per UL2464 only +80°C
- Insulation resistance : > 20 MOhm x km at + 20°C
- Nominal voltage : 300 V
- Test voltage : 1000 V



Dimension

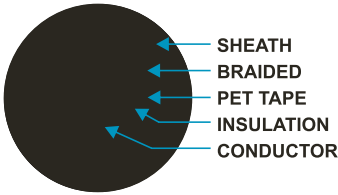
Part Code	No. of Core x AWG	Outer Diameter mm	Cable Wt. kg/km
0909B002802	2 x 28	3.9	21.3
0909B002803	3 x 28	4.1	23.5
0909B002804	4 x 28	4.3	26.9
0909B002806	6 x 28	4.8	33.5
0909B002808	8 x 28	5.1	37.7
0909B002810	10 x 28	5.8	48.4
0909B002812	12 x 28	5.9	49.9
0909B002816	16 x 28	6.5	64.3
0909B002602	2 x 26	4.1	27.0
0909B002603	3 x 26	4.4	30.0
0909B002604	4 x 26	4.6	35.0
0909B002606	6 x 26	5.2	41.0
0909B002608	8 x 26	5.50	49.0
0909B002610	10 x 26	6.20	57.0
0909B002612	12 x 26	6.50	67.0
0909B002616	16 x 26	7.30	78.0
0909B002404	4 x 24	4.90	43.0
0909B002406	6 x 24	5.60	50.0
0909B002408	8 x 24	6.00	64.0
0909B002410	10 x 24	6.80	79.0
0909B002412	12 x 24	7.00	89.0
0909B002416	16 x 24	7.80	104.0
0909B002002	2 x 20	5.10	42.0
0909B002003	3 x 20	5.30	49.0
0909B002004	4 x 20	5.70	60.0
0909B002006	6 x 20	6.60	79.0
0909B002008	8 x 20	7.40	103.0
0909B002010	10 x 20	8.10	120.0
0909B002012	12 x 20	8.50	135.0
0909B002016	16 x 20	9.50	168.0

0909 - Data Cables



Data Cables

LiYCY UL - Shielded Cables as per UL 2464



0909 - Data Cables

Dimension				
Part Code	Dimension # Core x AWG	Outer Diameter approx. mm	weight kg/km	Cable-weight kg/km
0909B002404	4 x AWG 24	4,90	43,0	17,1
0909B002406	6 x AWG 24	5,60	50,0	22,6
0909B002408	8 x AWG 24	6,00	64,0	31,1
0909B002410	10 x AWG 24	6,80	79,0	37,1
0909B002412	12 x AWG 24	7,00	89,0	43,2
0909B002416	16 x AWG 24	7,80	104,0	58,8
0909B002002	2 x AWG 20	5,10	42,0	19,5
0909B002003	3 x AWG 20	5,30	49,0	26,2
0909B002004	4 x AWG 20	5,70	60,0	32,8
0909B002006	6 x AWG 20	6,60	79,0	45,6
0909B002008	8 x AWG 20	7,40	103,0	61,2
0909B002010	10 x AWG 20	8,10	120,0	75,6
0909B002012	12 x AWG 20	8,50	135,0	99,6
0909B002016	16 x AWG 20	9,50	168,0	120,2

