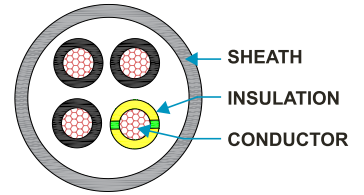


## Data Cables

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

