



**Description:** J-Y(ST)Y...LG Indoor Cable 16\_

**Lapp code:** Lapp 1591310

The **Test voltage** of the cable Lapp 1591310 is Core/core: 800 V Core/screen: 800 V.

## Application range

- Connection cable for use in electronics and in measurement, control and signal applications
- In news and communication applications, the following connections can be installed: telephone, telefax, telex, standard modems for postal services; burglar and fire alarm systems (cf. fire alarm cables); communication and paging systems; access control, time and data control systems
- Can be used in dry and wet interiors for fixed installation on and under plaster

## Product Make-up

- Solid bare copper conductor
- Core insulation made of PVC
- Cores twisted in pairs,  
pairs twisted together,  
foil wrapping over cable core,  
static screen made of aluminium-laminated plastic film with copper drain wire
- Outer sheath made of PVC  
Outer sheath colour: pebble grey (RAL 7032)

In our Cable list on next page you can find all interesting information acc. article Lapp 1591310 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of double cores	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
J-Y(ST)Y...LG copper conductor 0.6 mm					
J-Y(ST)Y...LG Indoor Cable 1	Lapp 1591300	1	5.0	6.9	30
J-Y(ST)Y...LG Indoor Cable 2	Lapp 1591301	2	5.5	13.0	40
J-Y(ST)Y...LG Indoor Cable 3	Lapp 1591302	3	6.3	18.0	50
J-Y(ST)Y...LG Indoor Cable 4	Lapp 1591303	4	6.7	24.0	60
J-Y(ST)Y...LG Indoor Cable 5	Lapp 1591304	5	7.2	30.0	70
J-Y(ST)Y...LG Indoor Cable 6	Lapp 1591305	6	7.5	35.0	80
J-Y(ST)Y...LG Indoor Cable 8	Lapp 1591306	8	8.0	46.0	90
J-Y(ST)Y...LG Indoor Cable 10	Lapp 1591307	10	9.0	58.0	110
J-Y(ST)Y...LG Indoor Cable 12	Lapp 1591308	12	9.5	71.0	130
J-Y(ST)Y...LG Indoor Cable 16	Lapp 1591310	16	10.5	93.0	160
J-Y(ST)Y...LG Indoor Cable 20	Lapp 1591311	20	11.0	116.0	190
J-Y(ST)Y...LG Indoor Cable 24	Lapp 1591312	24	11.5	139.0	220
J-Y(ST)Y...LG Indoor Cable 30	Lapp 1591313	30	13.0	172.0	280
J-Y(ST)Y...LG Indoor Cable 40	Lapp 1591314	40	15.0	229.0	350
J-Y(ST)Y...LG Indoor Cable 50	Lapp 1591315	50	17.0	286.0	430
J-Y(ST)Y...LG Indoor Cable 60	Lapp 1591316	60	18.0	342.0	500
J-Y(ST)Y...LG Indoor Cable 100	Lapp 1591318	100	23.0	568.0	850
J-Y(ST)Y...LG copper conductor 0.8 mm					
J-Y(ST)Y...LG Indoor Cable 1	Lapp 1591500	1	6.0	11.0	40
J-Y(ST)Y...LG Indoor Cable 2	Lapp 1591501	2	7.0	21.0	60
J-Y(ST)Y...LG Indoor Cable 3	Lapp 1591502	3	8.5	31.0	80
J-Y(ST)Y...LG Indoor Cable 4	Lapp 1591503	4	9.0	41.0	100
J-Y(ST)Y...LG Indoor Cable 5	Lapp 1591504	5	9.5	52.0	120
J-Y(ST)Y...LG Indoor Cable 6	Lapp 1591505	6	10.5	62.0	140
J-Y(ST)Y...LG Indoor Cable 8	Lapp 1591506	8	11.5	82.0	170

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Product Name	Lapp Nr.	Number of double cores	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
J-Y(ST)Y...LG Indoor Cable 10	Lapp 1591507	10	13.0	102.0	220
J-Y(ST)Y...LG Indoor Cable 12	Lapp 1591508	12	14.0	123.0	250
J-Y(ST)Y...LG Indoor Cable 16	Lapp 1591510	16	15.5	164.0	320
J-Y(ST)Y...LG Indoor Cable 20	Lapp 1591511	20	16.5	204.0	380
J-Y(ST)Y...LG Indoor Cable 24	Lapp 1591512	24	19.0	244.0	460
J-Y(ST)Y...LG Indoor Cable 30	Lapp 1591513	30	20.0	304.0	560
J-Y(ST)Y...LG Indoor Cable 40	Lapp 1591514	40	22.5	405.0	710