



**Description:** JE-LiYCY...BD EB 4 x 2 x 0,5\_

**Lapp code:** Lapp 0034221

The **Test voltage** of the cable Lapp 0034221 is Core/core: 500 V Core/screen: 2000 V.

## Application range

- Connection cable for use in electronics and in measurement, control and signal applications
- This cable is also used as a pulse and data transmission cable
- JE-LiYCY...BD has also proved to be an efficient connection cable for telephone systems, e.g. paging and intercom systems.
- For fixed installation on and under plaster, in dry and damp rooms
- For outdoor use this cable should be installed under plaster only

## Product Make-up

- 7-wire bare stranded copper conductor
- Core insulation made of PVC
- 2 cores twisted into a pair, and 4 pairs into units (for 2 x 2 x 0.5 as star quad cable)
- Bundles twisted in layers,  
foil wrapping,  
screening braid made of tinned copper wires
- Outer sheath made of PVC  
Outer sheath colour: sky blue (RAL 5015)

In our Cable list on next page you can find all interesting information acc. article Lapp 0034221 and much more.

## CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of pairs and conductor cross section (mm <sup>2</sup> )	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
JE-LiYCY...BD EB, blue outer sheath					
JE-LiYCY...BD EB 2 x 2 x 0,5	Lapp 0034220	2 x 2 x 0,5	7.5	51.0	95
JE-LiYCY...BD EB 4 x 2 x 0,5	Lapp 0034221	4 x 2 x 0,5	10.0	87.0	155
JE-LiYCY...BD EB 8 x 2 x 0,5	Lapp 0034222	8 x 2 x 0,5	13.0	144.0	260
JE-LiYCY...BD EB 12 x 2 x 0,5	Lapp 0034223	12 x 2 x 0,5	15.5	193.0	340
JE-LiYCY...BD EB 16 x 2 x 0,5	Lapp 0034224	16 x 2 x 0,5	17.0	249.0	430
JE-LiYCY...BD EB 20 x 2 x 0,5	Lapp 0034225	20 x 2 x 0,5	18.5	298.0	495
JE-LiYCY...BD EB 24 x 2 x 0,5	Lapp 0034226	24 x 2 x 0,5	20.5	348.0	605
JE-LiYCY...BD EB 32 x 2 x 0,5	Lapp 0034227	32 x 2 x 0,5	22.5	441.0	738
JE-LiYCY...BD EB 40 x 2 x 0,5	Lapp 0034228	40 x 2 x 0,5	24.0	531.0	845