## Cable for industrial electronics JE-LiYCYY ... Bd Si





**Application**: For signal transmission between electronic devices, in computer systems, process control or office equipment units with increased electromagnetic compatibility requirements. For installation in dry and wet rooms.

Construction and technical data:

Standard: VDE 0815 (with ref. to)

Conductor material: copper, bare

**Conductor construction:** strand, 7-wired construction

Insulation: PVC

Screen: tinned copper braid

Screen coverage: 80 %
Sheathing material: PVC
2nd outer sheath: PVC
Colour of outer sheath: black

**Flame-retardant:** VDE 0482-332-1-2/IEC 60332-1-2

UV-resistant: yes

Permitted outer cable temperature, fixed, °C: -30 - +70 °C Permitted outer cable temperature, moved, °C: -5 - +50 °C Bending radius, fixed installation:  $7.5 \times \emptyset$ 











The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

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**Maximum operating capacity:** 120 nF/km

Core identification: colours + rings

peak operating voltage, V: 225 V

part no.	part name	Ø [mm]	Cu	G [kg]
101685	2X2X0.5	9.1	48	138
101686	4X2X0.5	10.9	84	164
101687	12X2X0.5	15.7	193	378

part no.	part name	Ø [mm]	Cu	G [kg]
101688	24X2X0.5	19.5	342	790

Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000