

# Cable for industrial electronics

## JE-LiYCY... Bd Si



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

**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:

<b>Standard:</b>	VDE 0815 (with ref. to)
<b>Conductor material:</b>	copper, bare
<b>Conductor construction:</b>	strand, 7-wired construction
<b>Insulation:</b>	PVC
<b>Screen:</b>	copper braid
<b>Screen coverage:</b>	80 %
<b>Sheathing material:</b>	PVC
<b>2nd outer sheath:</b>	PVC
<b>Colour of outer sheath:</b>	black
<b>Flame-retardant:</b>	VDE 0482-332-1-2/IEC 60332-1-2
<b>UV-resistant:</b>	yes
<b>Permitted outer cable temperature, fixed, °C:</b>	-30 - +70 °C
<b>Permitted outer cable temperature, moved, °C:</b>	-5 - +50 °C
<b>Bending radius, fixed installation:</b>	7.5 x Ø



*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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<b>Maximum operating capacity:</b>	120 nF/km
<b>Core identification:</b>	colours + rings
<b>peak operating voltage, V:</b>	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