

# Cable for industrial electronics

## JE-Y(St)Yv



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

**Application:** For signal transmission between electronic devices, in computer systems, process control units or office equipment. For installation in dry and wet rooms. The sheath is resistant to most frequently used oils.

### Construction and technical data:

<b>Conductor material:</b>	copper, bare
<b>Conductor construction:</b>	Class 1 = solid
<b>Insulation:</b>	PVC YI3
<b>Screen:</b>	plastic coated aluminium foil + solid copper drain wire
<b>Sheathing material:</b>	PVC, enforced
<b>Flame-retardant:</b>	VDE 0482-332-1-2/IEC 60332-1-2
<b>Oil-resistant:</b>	yes
<b>Permitted outer cable temperature, fixed, °C:</b>	-30 - +70 °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.

### JE-Y(St)Yv

<b>Core identification:</b>	colours + rings
<b>peak operating voltage, V:</b>	225 V

part no.	part name	Ø [mm]	Cu	G [kg]
100704	02X2X0.8 GY	7.5	25	85
100618	12X2X0.8 GY	14	126	250
100452	20X2X0.8 GY	16	206	365
101364	02X2X0.8 BU	7.5	25	85
100721	04X2X0.8 BU	10	45	123
101365	08X2X0.8 BU	12.5	85	195
101366	12X2X0.8 BU	14	126	250
100500	20X2X0.8 BU	16	206	365
101112	24X2X0.8 BU	18	246	423
101408	48X2X0.8 BU	24.1	488	765

**JE-Y(St)Yv black**

**Core identification:** colours + rings

**UV-resistant:** yes

**peak operating voltage, V:** 225 V

part no.	part name	Ø [mm]	Cu	G [kg]
101064	02X2X0.8 BK	7.5	25	85
101065	04X2X0.8 BK	10	45	123
101066	08X2X0.8 BK	12.5	85	195
101067	12X2X0.8 BK	14	126	250
101068	20X2X0.8 BK	16	206	365
101113	24X2X0.8 BK	18	246	423
101407	48X2X0.8 BK	24.1	488	765

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