



Installations cable industry- E - JE-Y(ST)Y
available with blue outer sheath for intrinsically safe installations



Technical attributes

| | |
|--|--------------|
| Standards | DIN VDE 0815 |
| Conductor material | Cu, bare |
| Conductor type | Cu-bare |
| Conductor category | 5 |
| Core colours | DIN VDE 0815 |
| Outer sheath | PVC |
| Outer sheath colour | grey |
| Temperature range min., mobile operation | -30 °C |
| Temperature range max., mobile operation | +70 °C |
| Temperature range min., fixed installation | -30 °C |
| Temperature range max., fixed installation | +70 °C |
| Nominal voltage U ₀ /U | 250 V |
| RoHS-compliant | yes |

Description

The cables used to transmit signals and measured values in symmetric circuits of the control and instrumentation engineering and the transfer of data and process information in computer systems. Suitable for fixed installation in dry and moist environments, but also for fixed installation on outer walls of buildings. With blue outer sheath for intrinsically safe systems.

Note

available with blue outer sheath for intrinsically safe installations

Product table

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|---------------------------|-----------------|-------------------|------------------|---------------------|
| 01204001 | JE-Y(ST)Y 2 x 2 x 0,8 Bd | 55,00 | 25,00 | 6,00 | grey |
| 01204003 | JE-Y(ST)Y 4 x 2 x 0,8 Bd | 88,00 | 45,00 | 8,00 | grey |
| 01204005 | JE-Y(ST)Y 8 x 2 x 0,8 Bd | 144,00 | 85,00 | 11,00 | grey |
| 01204007 | JE-Y(ST)Y 12 x 2 x 0,8 Bd | 199,00 | 126,00 | 12,50 | grey |
| 01204009 | JE-Y(ST)Y 16 x 2 x 0,8 Bd | 264,00 | 166,00 | 14,00 | grey |
| 01204011 | JE-Y(ST)Y 20 x 2 x 0,8 Bd | 318,00 | 206,00 | 15,00 | grey |
| 01204013 | JE-Y(ST)Y 24 x 2 x 0,8 Bd | 374,00 | 246,00 | 17,00 | grey |
| 01204015 | JE-Y(ST)Y 32 x 2 x 0,8 Bd | 498,00 | 327,00 | 19,00 | grey |
| 01204017 | JE-Y(ST)Y 40 x 2 x 0,8 Bd | 605,00 | 407,00 | 21,50 | grey |
| 01204019 | JE-Y(ST)Y 48 x 2 x 0,8 Bd | 685,00 | 488,00 | 23,00 | grey |
| 01204021 | JE-Y(ST)Y 80 x 2 x 0,8 Bd | 1194,00 | 809,00 | grey | 30,5 |