



Installations cable industry- E - JE-LIYCY (EMC-type)
available with blue outer sheath for intrinsically safe installations



Technical attributes

| | |
|--|---------------------------------------|
| Standards | according DIN VDE 0815/DIN 57815 |
| Conductor material | Cu, bare |
| Conductor category | 5 |
| Conductor type | Bare, 7-wire |
| Core colours | according DIN VDE 0815 |
| Outer sheath | PVC |
| Outer sheath colour | grey |
| Temperature range min., mobile operation | -5 °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 | 225 V |
| Test voltage | Core/core = 500, core/screen = 2000 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 flexible use and fixed installations 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 |
|----------------|--------------------------------------|-----------------|-------------------|------------------|---------------------|
| 01202020 | JE-LIYCY 1 x 2 x 0,5 gy RAL 7032 | 37,00 | 36,00 | 4,00 | RAL 7032 grey |
| 01202001 | JE-LIYCY 2 x 2 x 0,5 Bd gy RAL 7032 | 75,00 | 51,00 | 7,00 | RAL 7032 grey |
| 01202002 | JE-LIYCY 4 x 2 x 0,5 Bd gy RAL 7032 | 119,00 | 87,00 | 9,50 | RAL 7032 grey |
| 01202003 | JE-LIYCY 8 x 2 x 0,5 Bd gy RAL 7032 | 191,00 | 144,00 | 13,00 | RAL 7032 grey |
| 01202004 | JE-LIYCY 12 x 2 x 0,5 Bd gy RAL 7032 | 265,00 | 196,00 | 15,00 | RAL 7032 grey |
| 01202005 | JE-LIYCY 16 x 2 x 0,5 Bd gy RAL 7032 | 325,00 | 249,00 | 16,50 | RAL 7032 grey |
| 01202006 | JE-LIYCY 20 x 2 x 0,5 Bd gy RAL 7032 | 385,00 | 299,00 | 18,50 | RAL 7032 grey |



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|----------------|---|-----------------|-------------------|------------------|---------------------|
| 01202007 | JE-LIYCY 24 x 2 x 0,5 Bd gy RAL 7032 | 450.00 | 348,00 | 20,50 | RAL 7032 grey |
| 01202008 | JE-LIYCY 32 x 2 x 0,5 Bd gy RAL 7032 | 610.00 | 444,00 | 23,00 | RAL 7032 grey |
| 01202009 | JE-LIYCY 40 x 2 x 0,5 Bd gy RAL 7032 | 720.00 | 537,00 | 25,00 | RAL 7032 grey |
| 01202019 | JE-LIYCY 1 x 2 x 0,5 bu RAL 5015 | 75,00 | 51,00 | 7,00 | RAL 5015 blue |
| 01202010 | JE-LIYCY 2 x 2 x 0,5 Bd bu RAL 5015 | 75,00 | 51,00 | 7,00 | RAL 5015 blue |
| 01202021 | JE-LIYCY 3 x 2 x 0,5 Bd gy RAL 7032 | 75,00 | 51,00 | 7,00 | RAL 7032 grey |
| 01202022 | JE-LIYCY 3 x 2 x 0,5 Bd bu RAL 5015 | 75,00 | 51,00 | 7,00 | RAL 5015 blue |
| 01202011 | JE-LIYCY 4 x 2 x 0,5 Bd bu RAL 5015 | 75,00 | 51,00 | 7,00 | RAL 5015 blue |
| 01202014 | JE-LIYCY 16 x 2 x 0,5 Bd bu RAL 5015 | 325.00 | 51,00 | 7,00 | RAL 5015 blue |