



Instrumentation cables - RE-2Y(ST)Yv PiMF



Technical attributes

| | |
|--|--|
| Conductor material | Cu, bare |
| 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 |
| Test voltage | Core/core = 2000, core/screen = 1000 V |

Description

Instrumentation cables for use in measurement, control and instrumentation engineering and in power plants and Industrial equipment control rooms for fixed installation in dry and damp rooms, outdoors, but not in the ground. A static screen protects the transmission circuits against outer electrical interferences. Maxi-terminal-point fit.

Product table

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|---|-----------------|-------------------|------------------|---------------------|
| 01308006 | RE-2Y(ST)YV PiMF 2 x 2 x 0,5 bk | 128,00 | 35,00 | 12,00 | black |
| 01308008 | RE-2Y(ST)YV PiMF 4 x 2 x 0,5 bu RAL5015 | 170,00 | 60,00 | 12,70 | RAL 5015 blue |
| 01308010 | RE-2Y(ST)YV PiMF 4 x 2 x 0,5 bk | 170,00 | 60,00 | 12,70 | black |
| 01308007 | RE-2Y(ST)YV PiMF 12 x 2 x 0,5 bk | 351,00 | 161,00 | 17,60 | black |
| 01308004 | RE-2Y(ST)YV PiMF 6 x 3 x 0,75 bk | 300,00 | 156,00 | 14,00 | black |
| 01308005 | RE-2Y(ST)YV PiMF 12 x 3 x 0,75 bk | 507,00 | 311,00 | 20,00 | black |
| 01308003 | RE-2Y(ST)YV PiMF 2 x 2 x 1,3 bk | 184,00 | 68,00 | 12,70 | black |
| 01308009 | RE-2Y(ST)YV PiMF 2 x 2 x 1,3 bu RAL5015 | 184,00 | 68,00 | 12,70 | RAL 5015 blue |
| 01308011 | RE-2Y(ST)YV PiMF 4 x 2 x 1,3 bu | 269,00 | 124,00 | 15,20 | blue |
| 01308001 | RE-2Y(ST)YV PiMF 8 x 2 x 1,3 bk | 442,00 | 239,00 | 18,80 | black |



Instrumentation cables - RE-2Y(ST)Yv PiMF

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|---|-----------------|-------------------|------------------|---------------------|
| 01308002 | RE-2Y(ST)YV PiMF 8 x 2 x 1,3 bu RAL5015 | 442,00 | 239,00 | 18,80 | RAL 5015 blue |

