



**Description:** RD-Y(ST)Y 32 x 2 x 0,5\_

**Lapp code:** Lapp 0032476

The **Test voltage** of the cable Lapp 0032476 is C/C: 2000 V C/S: 2000 V.

## Application range

- RD-Y(ST)Y is used as a data transmission cable for applications such as monitoring systems and control units
- Measurement, control and regulation technology and also in control rooms of power plants and industrial facilities.
- Suitable for transmission of analog and digital signals up to a frequency of about 10 kHz
- Designed for fixed installations in enclosed rooms.

## Product Make-up

- 7-wire bare stranded copper conductor, core insulation made of PVC
- Cores twisted into pairs, 4 pairs twisted into a bundle, bundles in layers, bundles labelled using numbered foil
- Aluminium-laminated plastic foil static screen with tinned drain wire
- Outer sheath made of PVC
- Outer sheath colour: Grey or Blue (RAL 5015)

In our Cable list on next page you can find all interesting information acc. article Lapp 0032476 and much more.

## CABLE LIST - all informations you need you can find here

| Product Name           | Lapp Nr.     | Number of pairs and mm <sup>2</sup> per conductor | Number of bundles | Outer diameter (mm) | Copper index (kg/km) | Weight (kg/km) |
|------------------------|--------------|---|-------------------|---------------------|----------------------|----------------|
| RD-Y(ST)Y grey         |              |   |                   |                     |                      |                |
| RD-Y(ST)Y 2 x 2 x 0,5  | Lapp 0032470 | 2 x 2 x 0,5                                       |                   | 6.5                 | 25.0                 | 65             |
| RD-Y(ST)Y 4 x 2 x 0,5  | Lapp 0032471 | 4 x 2 x 0,5                                       | 1                 | 9.0                 | 45.0                 | 110            |
| RD-Y(ST)Y 8 x 2 x 0,5  | Lapp 0032472 | 8 x 2 x 0,5                                       | 2                 | 11.5                | 85.0                 | 180            |
| RD-Y(ST)Y 16 x 2 x 0,5 | Lapp 0032474 | 16 x 2 x 0,5                                      | 4                 | 15.5                | 165.0                | 310            |
| RD-Y(ST)Y 24 x 2 x 0,5 | Lapp 0032475 | 24 x 2 x 0,5                                      | 6                 | 19.0                | 245.0                | 450            |
| RD-Y(ST)Y 32 x 2 x 0,5 | Lapp 0032476 | 32 x 2 x 0,5                                      | 8                 | 21.0                | 325.0                | 560            |
| RD-Y(ST)Y 48 x 2 x 0,5 | Lapp 0032477 | 48 x 2 x 0,5                                      | 12                | 25.5                | 485.0                | 810            |
| RD-Y(ST)Y blue         |              |   |                   |                     |                      |                |
| RD-Y(ST)Y 2 x 2 x 0,5  | Lapp 0032479 | 2 x 2 x 0,5                                       |                   | 6.5                 | 25.0                 | 65             |