

INDUSTRIAL COMPONENT DATA

0032471 RD-Y(ST)Y 4x2x0,5 GY LAPP RD-Y(ST)Y 4x2x0,5 GY

Brand: LAPP | Manufacturer Part Number: 0032471



Manufacturer	LAPP
MPN / Reference	0032471
Catalog number	RD-Y(ST)Y 4x2x0,5 GY
Category	Data and communication cable
Minimum order	100 m.
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Product Overview

RD-Y(ST)Y 4x2x0,5 GY

RD-Y(ST)Y

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > UNITRONIC low frequency

Additional Product Information

RD-Y(ST)Y: PVC Process control data cable for, e.g., control stations/ units and monitoring systems, Maxi TERMI-POINT®, Paired stranding, Static screen foil

Benefits

Decoupling of circuits by means of twisted-pair (TP) design (crosstalk effects)

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 features

Outer sheath colour: grey or

blue for intrinsically safe systems

Variant with 2 double cores twisted as star quad

Flame retardant acc. to IEC 60332-1-2

Norm references / Approvals

Based on DIN VDE 0815

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

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description: Control cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000104

ETIM 6.0 Class-Description: Control cable

Core identification code

Pair no. 1: a-conductor: blue

b-conductor: red

Pair no. 2: a-conductor: grey

b-conductor: yellow

Pair no. 3: a-core: green....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0032471 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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