

RS-2YCY PiMF

prihláška

Absolute disturbance-free data transfer for installed terminals in all areas of medicine and data technology. Also suitable for use in machine tool and steel producing industries, traffic signal systems, assembly lines and food processing. We recommend a large round contact of the copper braiding on both ends to optimise the EMC features. EMC (EMV) = Electromagnetic compatibility.

The materials used are free from silicon and cadmium and free from varnish damaging substances.

štandardy

acc. to factory standard

nastavenia

vnútorný vodič fine-stranded bare copper acc. DIN VDE 0295 cl. 5 / IEC 60228 cl. 5

izolácia jadra polyethylene compound (PE)

Základný farebný kód acc. to DIN 47100

Vnútorný prvok cores stranded in pairs and pairsbr>stranded in layers with optimal lay-br>length

tienenie PiMF: pair in metal foil and copper drain-wire tinned, 100% coverage

Materiál vnútornej bundy core wrapping with plastic tapes

Celkové tienenie overall copper screened braiding, 85% coverage

materiál vonkajšieho plášťa special PVC

Application

Absolute disturbance-free data transfer for installed terminals in all areas of medicine and data technology. Also suitable for use in machine tool and steel producing industries, traffic signal systems, assembly lines and food processing. We recommend a large round contact of the copper braiding on both ends to optimise the EMC features. EMC (EMV) = Electromagnetic compatibility.

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Standards

acc. to factory standard

Construction

Inner Conductor fine-stranded bare copper acc. DIN VDE 0295 cl. 5 / IEC 60228 cl. 5

Core Insulation polyethylene compound (PE)

Core Color acc. to DIN 47100

Stranding Elements cores stranded in pairs and pairsbr>stranded in layers with optimal lay-br>length

Shielding PiMF: pair in metal foil and copper drain-wire tinned, 100% coverage

Inner Sheath Material core wrapping with plastic tapes

Overall Shielding overall copper screened braiding, 85% coverage

Outer Insulation Material special PVC

Techn. dáta

menovité napätie	U_0/U : 0 /0
Menovité napätie DC DC	U_0/U : 0 /0
Pevný polomer ohybu (xD)	0
Pevná prevádzková teplota	-5 °C bis 70 °C
Prevádzková teplota pohyblivá	0 °C bis 0 °C

Technical Data

Nominal Voltage	U_0/U : 0 /0
Nominal Volatage DC	U_0/U : 0 /0
Bending Radius fixed (xD)	0
Operating Temperature solid	-5 °C to 70 °C
Operating Temperature moving	0 °C to 0 °C

Art. č. Prod. Nr.	rozmer Dimensions	maľovať Color	hmotnosť (kg/km) Weight (kg/km) approx.	Vonkajší priemer (mm) Outer-Diameter (mm) approx.
03201034	2x2 x 1		130.0	11.9