

LIYCY TP PVC ELECTRONIC CABLE

SAB03450214/04K

LiYCY TP 2x2x0,14 mm²



- Cores twisted in pairs
- Color coded according to DIN 47100
- Flexible
- Good EMC properties

PRODUCT DESCRIPTION

LiYCY TP electronic cable with overall copper screen is constructed for industrial applications such as scales, process control, test and control equipment as well as control panels to transmit measuring, control and voice signals. Cores are twisted in pairs. In order to achieve optimal EMC properties the copper screen has to be grounded.

SPECIFICATIONS

Copper Weight	18,5 kg/km
Shielded	Yes
Diameter Outer -5%	5,8 mm
Core identification	Colour Coded
Colour Outer Sheath	Grey
Test Voltage	1200 V
Temperature Range The Use Of	-40 °C
Area of application	Flexible use
Material Outer Jacket	PVC
Temperature Range Flexible Use Of	-5 °C
Core Insulation	PVC
Testing voltage, screen	800 V
Temperature Range For Flexible Use	80 °C
Nominal Voltage	Uo/U 0,14 mm ² = 350 V, ≥ 0,25 mm ² = 500 V
Weight	27 kg/km
Number of cores and cross-section mm²	2 x 2 x 0,14 mm ²
Approvals	RoHS