

## LIYCY PVC ELECTRONIC CABLE

**©EM AUTOMATIC** 

SAB03150214/04K LiYCY 2x0,14 mm<sup>2</sup>

- Color coded according to DIN 47100
- Small outer diameter
- Small bend radius
- Good EMC properties

## PRODUCT DESCRIPTION

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

## **SPECIFICATIONS**

Copper Weight	12,6 kg/km
Shielded	Yes
Diameter Outer -5%	3,8 mm
Core identification	Colour Coded
Colour Outer Sheath	Grey
Test Voltage	1200 V
Cross-Section	0,14 mm²
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 mm² = 350 V, > 0,25 mm2 = 500 V
Weight	16 kg/km
Number Of leads	2
Approvals	RoHS