

## YSLCY PVC CONTROL CABLE

**©EM AUTOMATIC** 

SAB02381810/04K YSLCY-JZ 18G1 mm<sup>2</sup>

- Numbered cords
- Good EMC properties
- Flexible
- · Small outer diameter and bend radius



## PRODUCT DESCRIPTION

Suitable to be used as control and connection cable for example in automotive industry and automation applications as well as press machines, textile, printing and paper machines. PVC insulation substituted with PET tape. In order to achieve optimal EMC properties the copper screen has to be grounded.

## **SPECIFICATIONS**

Number Of leads	18
Cross-Section	1 mm²
Material Outer Jacket	PVC
Shielded	Yes
Nominal Voltage	Uo/U 300/500 V
Diameter Outer -5%	13 mm
Temperature Range The Use Of	-40 °C
Temperature Range For Flexible Use	70 °C
Temperature Range Flexible Use Of	-5 °C
Bending Radius Fixed Laying	Min. 10 x d
Bending Radius Flexible Use	Min. 10 x d
Copper Weight	230.6 kg/km
Weight	299 kg/km
Core Insulation	PVC
Core identification	Number Coded
Approvals	RoHS
Test Voltage	3000 V
Area of application	Flexible use
Colour Outer Sheath	Grey