

## SABIX®D 345 FRNC TP ELECTRONIC CABLE

SAB63450214 D 345 FRNC TP 2x2x0,14 mm²



- Halogen-free
- · Good EMC properties
- No flame propagation
- Flame retardant and self-extinguishing
- Flexible also in subzero temperatures

## PRODUCT DESCRIPTION

SABIX® D 345 FRNC TP is a halogen-free, flexible, flame retardant, tinned copper shielded, multi-conductor data cable designed for use in electronics of data processing systems, weighing installations and office appliances, for increased requirements on transmission characteristics and near-end cross talk attenuation. In case of a fire, no corrosive gases are produced. This cable is particularly suitable for use where human life and valuable property are exposed to an extremely high risk of fire.

## **SPECIFICATIONS**

Copper Weight	20,8 kg/km
Bending Radius Flexible Use	10 x D
Shielded	Yes
Drag Chain Tested	No
Test Voltage	1500 V
Cross-Section	0,14 mm²
Temperature Range The Use Of	-30 °C
Area of application	Fixed use, Flexible use
Material Outer Jacket	SABIX®
Twister pairs	Yes
Twister pairs  Outer Diameter -10%	Yes 5,4 mm
Outer Diameter -10%	5,4 mm
Outer Diameter -10%  Core Insulation	5,4 mm SABIX®
Outer Diameter -10%  Core Insulation  Bending Radius Fixed Laying	5,4 mm  SABIX®  5 x D
Outer Diameter -10%  Core Insulation  Bending Radius Fixed Laying  Nominal Voltage	5,4 mm  SABIX®  5 x D  350 V
Outer Diameter -10%  Core Insulation  Bending Radius Fixed Laying  Nominal Voltage  Weight	5,4 mm  SABIX®  5 x D  350 V  40 kg/km
Outer Diameter -10%  Core Insulation  Bending Radius Fixed Laying  Nominal Voltage  Weight  Number Of leads	5,4 mm  SABIX®  5 x D  350 V  40 kg/km

Color Jacket	Grey RAL 7032
Approvals	EAC, RoHS
Top Voltage Max	350
Halogen	Yes



