SABIX®D 345 FRNC TP ELECTRONIC CABLE

SAB63452425
D 345 FRNC TP 24x2x0,25 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

Number Of leads	48
Cross-Section	0.25 mm²
Material Outer Jacket	SABIX®
Shielded	Yes
Nominal Voltage	500 V
Outer Diameter -10%	14.2 mm
Temperature Range The Use Of	-30 °C
Bending Radius Fixed Laying	5 x D
Bending Radius Flexible Use	10 x D
Copper Weight	170.3 kg/km
Weight	282 kg/km
Core Insulation	SABIX®
Approvals	EAC, RoHS
Halogen	Yes
Test Voltage	1500 V
Area of application	Fixed use, Flexible use
Drag Chain Tested	No
Color Jacket	Grey RAL 7032

Twister pairs	Yes
Top Voltage Max	350
Number of pairs	24
Cable type	Communication cable

EAC RoHS ✓   EAC RoHS ✓