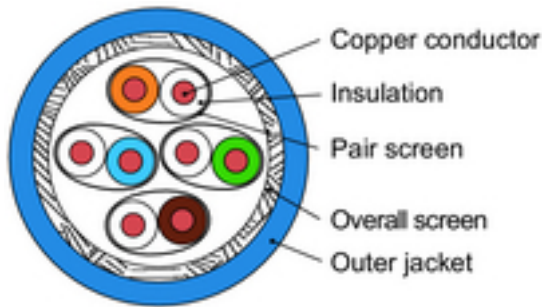


order number: L02002A0143

Installation cable STX 900 S/FTP 4x2xAWG23/1 PUR, Cat.7, green; 500 m



Technical Attributes	
Description	STX 900
Structure	S/FTP 4x2xAWG23/1 PUR
Category	Cat.7
Colour	green
Length	500 m

## Product description

In accordance with EN 50173-1 the designation S/FTP describes a cable with an individual pair shield of aluminium foil surrounded by a mesh as a total shield. These cables with LSZH sheath are mainly used in buildings to provide the horizontal cabling infrastructure. Other cables with cable sheaths such as PE or PUR are installed for applications with higher ambient demands or special mechanical application conditions. Cables with flexible wires are used as raw material for assemblies or in installations with a low range. S/FTP cables have very slight runtime differences between the pairs and are ideally suitable for transferring very high data rates.

For best connections Telegärtner offers shielded SF/UTP Cat.5 and S/FTP Cat.7 cables with PVC- or PUR-jacket with extended temperature range up to 85°C. The assortment includes installation and connection cables for connections exposed to intensive contamination with protection class IP67. These cables offer outstanding transmission characteristics with high power reserves and optimum protection against ambient influences by the use of particularly robust jacket materials.

## Note

A big assortment of those cables can be found in our online-configurator. At [www.telegaertner.com/ticnet](http://www.telegaertner.com/ticnet) users can choose the combination of cables and connectors with any custom-specific length for protection class IP20 or IP67.