Pushing Performance
Since 1945

HAR SERCOS III Typ B 4xAWG22/7 PVC 500m

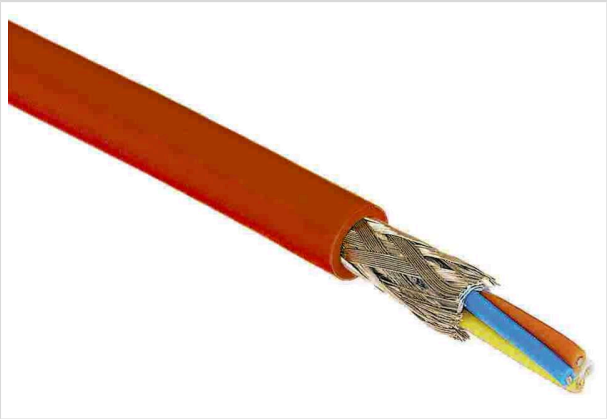


Image is for illustration purposes only. Please refer to product description.

Part number	09 45 600 0114
Specification	HAR SERCOS III Typ B 4xAWG22/7 PVC 500m
HARTING eCatalogue	https://harting.com/09456000114

Identification

Category	System cabling
Element	Bulk cables
Specification	Not assembled
Type of cable	Copper cable (round)
Description of the cable	Flame retardant Sunlight resistant

Version

Cable length	500 m
Number of cores	4
Core structure	4x AWG 22/7

Technical characteristics

Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +70 °C -20 ... +60 °C During laying -50 ... +70 °C storage/transport
Minimum bending radius	5x Cable diameter (repeated bending) 3x Cable diameter (singular bending)
Torsional strength	≥ 10.000 @ torsion angle= ±180°/m
Conductor resistance @ 20 °C	≤120 Ω/km

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Material properties

Material (cable)	PVC
Colour (cable)	Red
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

Specifications and approvals

Specifications	EN 13602 UL 1685 UL 1581 UL style 21695

Commercial data

Packaging size	1
Net weight	32,800 g
Net weight	68 g/m
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140273412
eCl@ss	27061801 Data and communication cable (copper)
ETIM	EC003249
UNSPSC 24.0	26121609

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