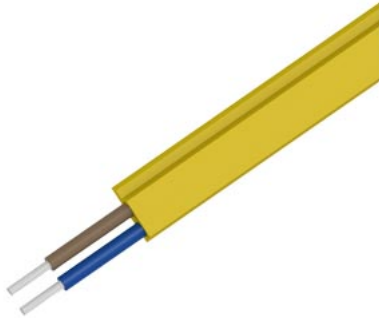


AS-i cable, shaped yellow, Rubber 2 x 1.5 mm², 1 km, on drum consists of 1000 m cable



General technical data	
design of the product	AS-Interface shaped cables
Colour	yellow (AS-Interface)
Material	rubber
Quantity	1 km drum
Mechanical data	
Without silicone precipitation	yes
bending radius	
• for permanently laid cable minimum permissible	12 mm
• with moving cable minimum permissible	24 mm
Without halogens	yes
Flexibility	very good
Bending behavior according according to DIN VDE 0472 Part 603	no break after 30000 reverse bending cycles
Core colours	brown, blue
Ambient conditions	
Fire behavior	flammable
resistance to oil	conditionally resistant
Ozone and weather resistant	conditionally resistant
Temperature range	
• stationary	-40 ... +85 °C
• moved	-25 ... +85 °C
Certificates/ approvals	
General Product Approval	other



[Confirmation](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RX9012-0AA00>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9012-0AA00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9012-0AA00>

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