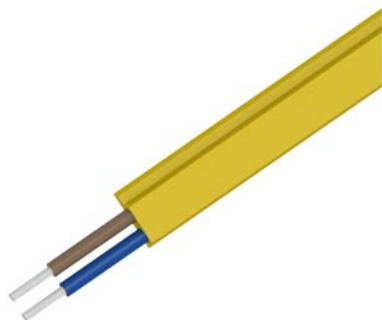# SIEMENS

AS-i cable, shaped yellow, rubber 2x 1.5 mm2, 100 m consists of 100 m cable

General technical data	
design of the product	AS-Interface shaped cables
Colour	yellow (AS-Interface)
Material	rubber
Quantity	100 m roll
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
CE EG-Konf. [Confirmation](#)	EAC [Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an
EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=3RX9010-0AA00
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9010-0AA00

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RX9010-0AA00

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9010-0AA00&lang=en

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12/4/2023