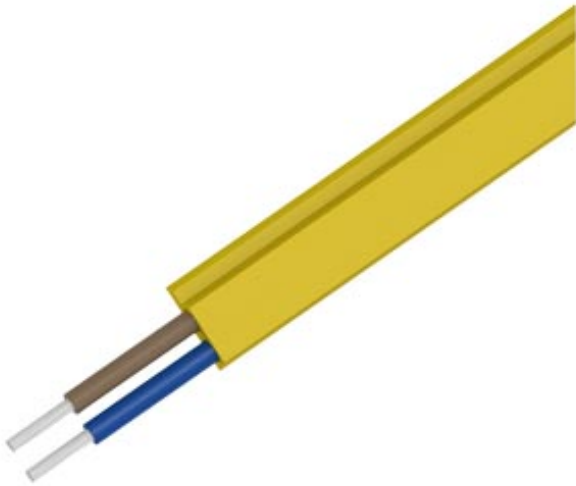


AS-i cable, shaped yellow, pure, oil-resistant 2 x 1.5 mm², 1 km, on drum consists of 1000 m cable Shipbuilding approval



General technical data	
Design of the product	AS-Interface shaped cables
Colour	yellow (AS-Interface)
Material	PUR
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	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	flame-retardant according to IEC 60332-1;VDE 0482 T. 265-2-1
resistance to oil	resistant

Ozone and weather resistant	resistant
Temperature range	
<ul style="list-style-type: none"> stationary 	-50 ... +90 °C
<ul style="list-style-type: none"> moved 	-50 ... +90 °C

Certificates/ approvals

General Product Approval	Declaration of Conformity	Shipping Approval	other
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[Miscellaneous](#)



[Confirmation](#)

Further information

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=3RX9016-0AA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9016-0AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9016-0AA00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9016-0AA00&lang=en

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