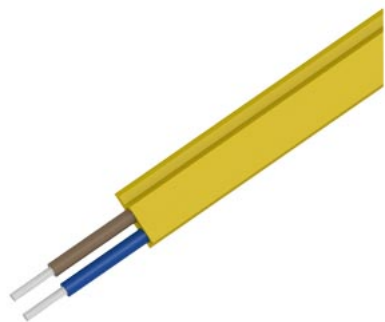


AS-i cable, shaped yellow, pure, oil-resistant 2 x 1.5 mm², 1 km, on drum consists of 1000 m cable Shipbuilding approval



General technical data		
design of the product		AS-Interface shaped cables
operating voltage rated value		300 V
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		
• stationary		-40 ... +80 °C
• moved		-30 ... +80 °C
Certificates/ approvals		
General Product Approval	other	Environment



[Confirmation](#)

[Environmental Con-
firmations](#)

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=3RX9016-0AA00
Cax online generator	

<https://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, ...)

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

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