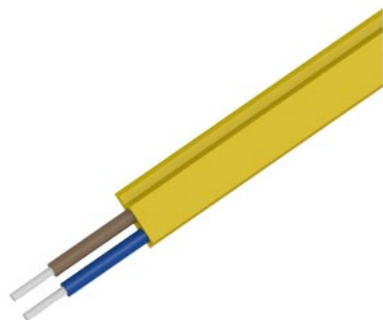


AS-i cable, shaped yellow, pure, oil-resistant 2 x 1.5 mm², 1 km, on drum consists of 1000 m cable Shipbuilding approval



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		
• stationary	-40 ... +80 °C	
• moved	-30 ... +80 °C	
Certificates/ approvals		
General Product Approval	other	Environment

[Confirmation](#)



[Confirmation](#)

[Environmental Con-
firmations](#)

Further information
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=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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