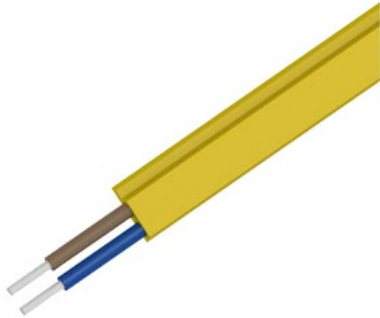


AS-i cable, shaped yellow, TPE, oil-resistant 2 x 1.5 mm², 1 km, on drum consists of 1000 m cable



General technical data		
design of the product	AS-Interface shaped cables	
operating voltage rated value	300 V	
Colour	yellow (AS-Interface)	
Material	TPE	
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	no	
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;UL 1581 sec. 1061 cable flame;UL 1581 sec. 1060 CSA FT1	
resistance to oil	resistant	
Ozone and weather resistant	resistant	
Temperature range		
• stationary	-40 ... +105 °C	
• moved	-30 ... +105 °C	
Certificates/ approvals		
General Product Approval	other	Environment



[Confirmation](#)

[Environmental Confirmations](#)

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?mifb=3RX9014-0AA00>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9014-0AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9014-0AA00>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9014-0AA00&lang=en

last modified:

11/19/2025 