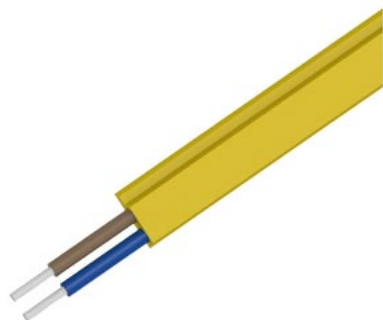


AS-i cable, shaped yellow, Rubber 2 x 1.5 mm², 1 km, on drum consists of 1000 m cable



General technical data		
design of the product	AS-Interface shaped cables	
Colour	yellow (AS-Interface)	
Material	rubber	
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	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	Environment



[Confirmation](#)



[Confirmation](#)

[Environmental Confirmations](#)

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=3RX9012-0AA00		
Cax online generator		
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9012-0AA00		
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)		
https://support.industry.siemens.com/cs/ww/en/ps/3RX9012-0AA00		
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)		
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9012-0AA00&lang=en		

last modified:

12/23/2020 