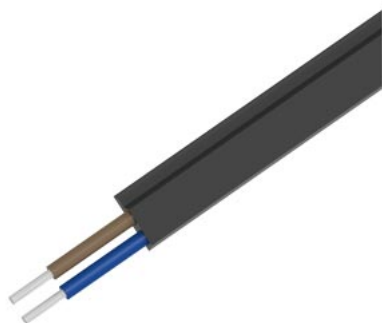


AS-i cable, shaped for external auxiliary voltage 24 V black, TPE, oil-resistant 2 x 1.5 mm<sup>2</sup>, 100 m consists of 100 m cable



General technical data			
design of the product		AS-Interface shaped cables	
Colour		black (DC 24 V)	
Material		TPE	
Quantity		100 m roll	
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		Declaration of Con- formity	Marine / Shipping
			other

[Confirmation](#)



[Confirmation](#)

### Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RX9023-0AA00>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9023-0AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9023-0AA00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RX9023-0AA00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9023-0AA00&lang=en)

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