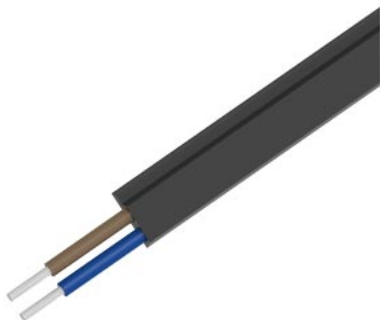


AS-i cable, shaped for external auxiliary voltage 24 V black, TPE, oil-resistant
Special version according to UL Class 2, 2 x 1.5 mm², 100 m consists of 100 m cable



General technical data		
design of the product		AS-Interface shaped cables
Colour		black (DC 24 V)
Material		TPE special version according to UL Class 2
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 1685 CSA FT4
resistance to oil		resistant
Ozone and weather resistant		resistant
Temperature range		
• stationary		-30 ... +90 °C
• moved		-20 ... +90 °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=3RX9027-0AA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9027-0AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9027-0AA00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RX9027-0AA00&lang=en

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