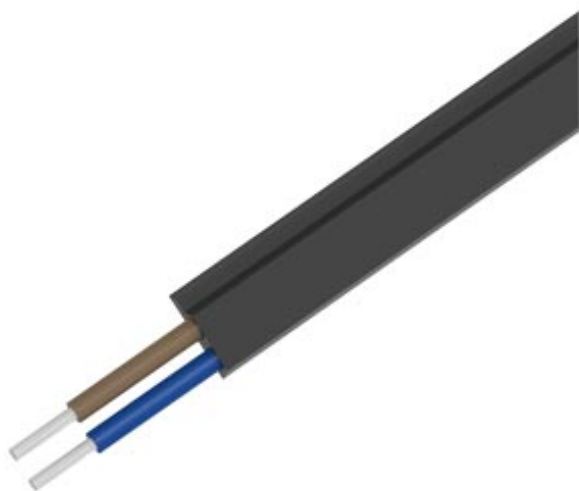


AS-i cable, shaped for external auxiliary voltage 24 V black, TPE, oil-resistant Special version according to UL Class 2, 2 x 1.5 mm², 100 m consists of 100 m cable



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
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resistance to oil	resistant
Ozone and weather resistant	resistant
Temperature range	
• stationary	-30 ... +90 °C
• moved	-20 ... +90 °C

Certificates/approvals

General Product Approval	Declaration of Conformity	Shipping Approval	other
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[Miscellaneous](#)



[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

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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