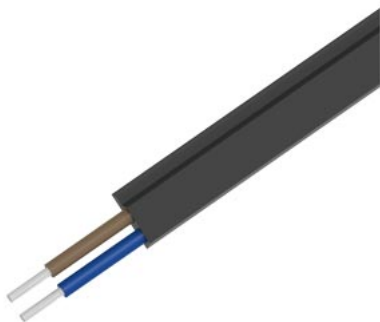


AS-i cable, shaped for external auxiliary voltage 24 V black, Rubber 2 x 1.5 mm<sup>2</sup>, 100 m consists of 100 m cable



### General technical data

|                       |                            |
|-----------------------|----------------------------|
| design of the product | AS-Interface shaped cables |
| Colour                | black (DC 24 V)            |
| Material              | rubber                     |
| 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                                              | 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 | Declaration of Conformity | Marine / Shipping | other |
|--------------------------|---------------------------|-------------------|-------|

[Confirmation](#)



[Confirmation](#)

### Further information

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=3RX9020-0AA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX9020-0AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RX9020-0AA00>

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

**last modified:**

12/23/2020 