

AS-I CABLE, TRAPEZOIDAL,  
F. EXTERNAL AUXILIARY VOLTAGE,  
UP TO 24V, BLACK, RUBBER,  
2X 1.5QMM CONSISTS OF 100 M CABLE



**General technical data:**

<b>Colour</b>		black (DC 24 V)
<b>Material</b>		rubber
<b>Quantity</b>		100 m roll

**Mechanical design:**

<b>Without silicone precipitation</b>		yes
<b>bending radius / according to DIN VDE 0298 Part 300</b>		
• fixed / min	m	12
• freely movable / min	m	24
<b>Without halogens</b>		yes
<b>Flexibility</b>		very good
<b>Bending behavior according / according to DIN VDE 0472 Part 603</b>		no break after 30000 reverse bending cycles
<b>Core colours</b>		brown, blue

**Ambient conditions:**

<b>Fire behavior</b>		flammable
<b>resistance to oil</b>		conditionally resistant
<b>Ozone / and weather resistant</b>		conditionally resistant
<b>Temperature range</b>		

- stationary
  - min
  - max
- moved
  - min
  - max

°C	-40
°C	85
°C	-25
°C	85

**Certificates/approvals:**

<b>Approvals / Canada</b>	<b>CSA</b>		no
<b>Approvals / USA</b>	<b>UL</b>		no
<b>Monitored expertise (VDE)</b>			no
<b>General Product Approval</b>	<b>Shipping Approval</b>	<b>other</b>	



[Declaration of Conformity](#)

[Environmental Confirmations](#)

**Further information:**

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

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

**Industry Mall (Online ordering system)**

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

**CAX-Online-Generator**

<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RX9020-0AA00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RX9020-0AA00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RX9020-0AA00)

last change:

Feb 22, 2013