

AS-I CABLE TRAPEZOIDAL,
F. EXTERNAL AUXILIARY VOLTAGE,
UP TO 24V, BLACK, TPE, OIL-RESIST. 2 X 1,5QMM,
100M, 1 PIECE = 100M



General technical data:

Colour		black (DC 24 V)
Material		TPE
Quantity		100 m roll

Mechanical design:

Without silicone precipitation		yes
bending radius / according to DIN VDE 0298 Part 300		
• fixed / min	m	12
• freely movable / min	m	24
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
 - min
 - max
- moved
 - min
 - max

°C	-40
°C	105
°C	-30
°C	105

Certificates/approvals:

Approvals / Canada	CSA		C22.2 No.210.2 AWM
Approvals / USA	UL		UL 758 AWM
Monitored expertise (VDE)			no
General Product Approval	Shipping Approval	other	
			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/3RX9023-0AA00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RX9023-0AA00

last change:

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