

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



Figure similar

General technical data:

Design of the product		AS-Interface shaped cables
Colour		black (DC 24 V)
Material		PUR
Quantity		100 m roll

Mechanical data:

Without silicone precipitation		yes
bending radius according to DIN VDE 0298 Part 300		
• fixed min	m	12
• freely movable min	m	24
Without halogens		yes
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
resistance to oil		resistant
Ozone and weather resistant		resistant
Temperature range		
• stationary	°C	-50 ... +90
• moved	°C	-50 ... +90

Certificates/ approvals:

Approvals Canada	CSA		no
Approvals USA	UL		no
Monitored expertise (VDE)			VDE Reg. No.9971 300 V/500 V Stationary: -40 ... +70 °C Transport: -25 ... +70 °C Moved: -15 ... +70 °C; Approved for marine and offshore use up to 300 V/500 V: Gemanischer Lloyd Lloyds Register of shipping ABS Europe LTD Bureau Veritas Det Norske Veritas

General Product Approval	Shipping Approval	other
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[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/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RX90250AA00>

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

<http://support.automation.siemens.com/WW/view/en/3RX90250AA00/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RX90250AA00&lang=en>

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