

Adapter blade terminal / round cable

Part no. SWD4-8FRF-10

Article no. 121377

Powering Business Worldwide

Delivery programme

Product range			SmartWire-DT accessories
Accessories			Cable adapters
Function			for connection flat cable (plug) on round cable (terminal)
Connection to SmartWire-DT			yes
For use with			M22-SWD…

Approbationen

UL approval	Yes
CSA approval	Yes
UL File No.	E29184
UL CCN	NKCR
CSA File No.	2324643
CSA Class No.	3211-07
NA Certification	UL listed, CSA certified
Specially designed for NA	No

Part no.			SWD4-8FRF-10

General

Standards			IEC/EN 61131-2 EN 50178
Dimensions (W x H x D)		mm	35 x 90 x 35
Weight		g	42
Mounting position			As required

Ambient conditions, mechanical

Protection type (IEC/EN 60529, EN50178, VBG 4)			IP20
Vibrations (IEC/EN 61131-2:2008)			
Constant amplitude 3,5 mm		Hz	5 - 8.4
Constant acceleration 1 g		Hz	8.4 - 150
Mechanical shock resistance (IEC/EN 60068-2-27) semi-sinusoidal 15 g/11 ms		Impacts	9

Electromagnetic compatibility (EMC)

Electrostatic discharge (IEC/EN 61131-2:2008)			
Air discharge (Level 3)		kV	8
Contact discharge (Level 2)		kV	4

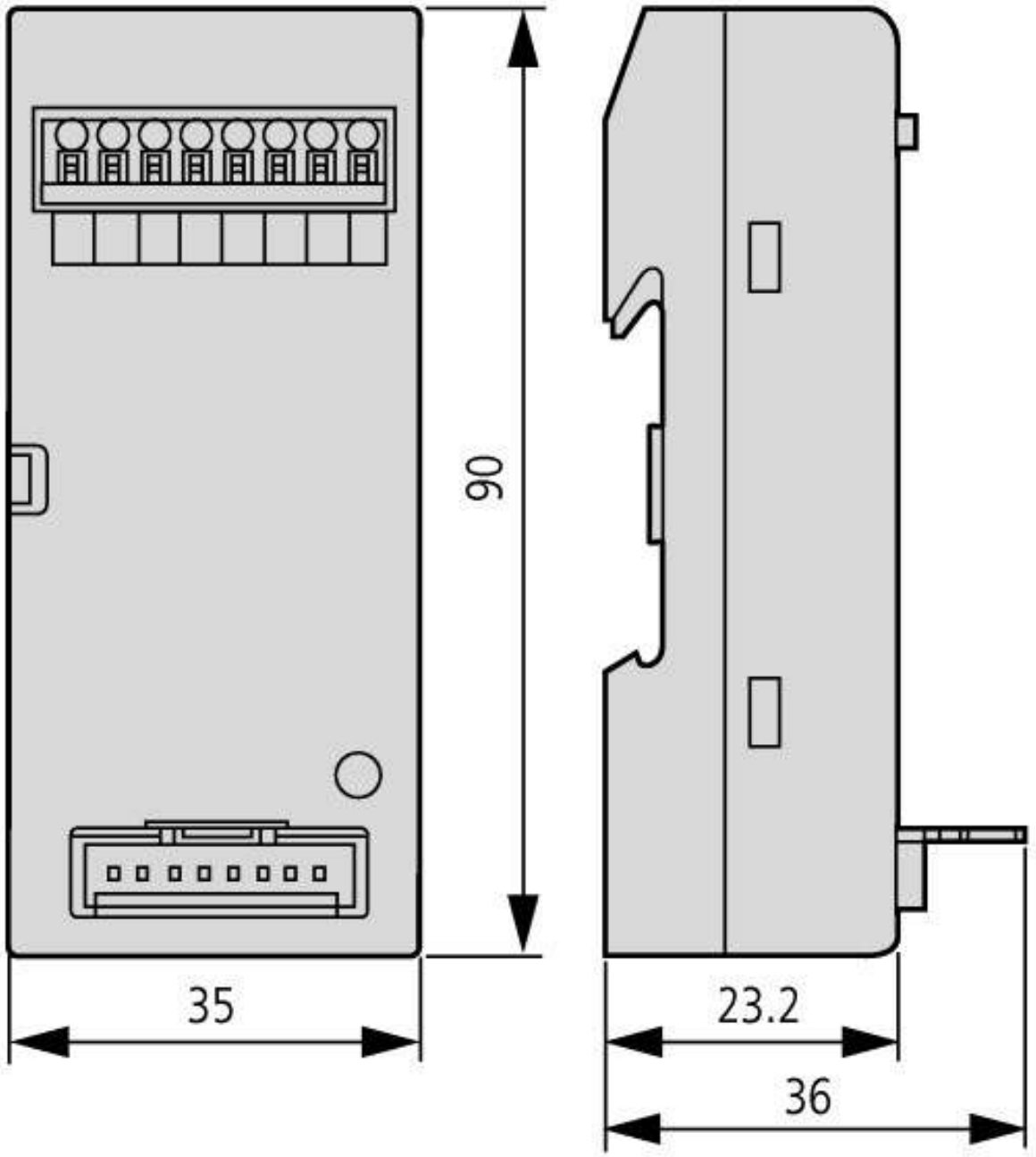
Climatic environmental conditions

Operating ambient temperature (IEC 60068-2)		°C	- 25 - + 55
Condensation			Take appropriate measures to prevent condensation
Storage		°C	- 40 - 70
relative humidity, non-condensing (IEC/EN 60068-2-30)		%	5 - 95

Connection options

SWD-In			Plug, 8-pole
Number of insertion cycles			≥ 200
SWD-Out			Push in terminals

Dimensions



Component adapter flat cable (plug) on round cable (terminal)
Adapter flat cable on round cable

Additional product information (links)

IL04716001Z (AWA1160-2512) SmartWire-DT: Wiring material and accessories	
IL04716001Z (AWA1160-2512) SmartWire-DT: Wiring material and accessories	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716001Z2010_11.pdf
MN05006002Z-EN (AWB2723-1617) SmartWire-DT, The System	
MN05006002Z-DE (AWB2723-1617) SmartWire-DT, Das System - Deutsch	ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_DE.pdf
MN05006002Z-EN (AWB2723-1617) SmartWire-DT, The System - English	ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_EN.pdf
MN05006002Z-IT (AWB2723-1617) SmartWire-Darwin, Il sistema - italiano	ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_IT.pdf

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