



## Product information ACA11-M12 EEC

Industrial Ethernet: System Accessories: Auto-Configuration Adapter – ACA:ACA11-M12 EEC

<https://www.e-catalog.beldensolutions.com:443/link/57078-24455-24544-24546-40966/en/conf/ui/state>

Name	ACA11-M12 EEC
	
	Auto-configuration adapter, with M12 connection and extended temperature range, saves two different versions of configuration data and operating software from the connected switch. It enables managed switches to be easily commissioned and quickly replaced.
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Description	Auto-configuration adapter, with M12 connection and extended temperature range, saves two different versions of configuration data and operating software from the connected switch. It enables managed switches to be easily commissioned and quickly replaced.
Type	ACA11-M12 EEC
Order No.	943 972-001
Belden brand	Hirschmann
<b>More Interfaces</b>	
RS232 interface	M12 "A"-coded 4-pin connector
<b>Power requirements</b>	
Operating voltage	via the USB interface on the switch
<b>Service</b>	
Diagnostics	writing to ACA, reading from ACA, writing/reading not OK; (display using LEDs on the switch)
Configuration	via USB interface of the switch and via SNMP/Web
<b>Ambient conditions</b>	
Operating temperature	-40 °C ... 70 °C
Storage/transport temperature	-40 °C ... 85 °C
Relative humidity (non-condensing)	10 % ... 95 %
MTBF	359 years (MIL-HDBK-217F)
<b>Mechanical construction</b>	
Dimensions (W x H x D)	90 mm x 27 mm x 12 mm
Mounting	plug-in module
Weight	25 g
Protection class	IP67
Cable length	50 cm
<b>Mechanical stability</b>	
IEC 60068-2-27 shock	15 g, 11 ms duration, 18 shocks
IEC 60068-2-6 vibration	1 g, 10 Hz - 150 Hz, 30 cycles
<b>EMC interference immunity</b>	
EN 61000-4-2 electrostatic discharge (ESD)	6 kV contact discharge, 8 kV air discharge
EN 61000-4-3 electromagnetic field	10 V/m
<b>EMC emitted immunity</b>	
EN 55022	EN 55022
<b>Approvals</b>	
Hazardous locations	ISA 12.12.01 Class 1 Div. 2; ATEX Zone 2
Shipbuilding	Germanischer Lloyd
Safety of industrial control equipment	cUL 508
Employment in vehicles	E1
<b>Scope of delivery and accessories</b>	
Scope of delivery	device, operating manual

For more information please contact:

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