


**Product:** [ACA22-M12 \(EEC\) right angled](#) 



Auto-configuration adapter 512 MB, M12 (USB 2.0) , EEC, right angled

**Product Description**

Auto-configuration adapter 512 MB, right angled with M12 (USB 2.0) connection and extended temperature range, saves two different versions of configuration data and operating software from the connected switch. It enables managed switched to be easily commissioned and quickly replaced.

**Technical Specifications**

**Product description**

Type:	ACA22-M12 EEC
Part Number:	942125002

**Software**

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

**Ambient conditions**

MTBF:	228 years (MIL-HDBK-217F)
Operating temperature:	-40-+70 °C
Storage/transport temperature:	-40-+85 °C
Relative humidity (non-condensing):	10-95 %

**Mechanical construction**

Weight:	70 g
Mounting:	plug-in module
Protection class:	IP67

**Mechanical stability**

IEC 60068-2-6 vibration:	1 g, 8,4 Hz - 200 Hz, 30 cycles
IEC 60068-2-27 shock:	15 g, 11 ms duration, 18 shocks

**EMC interference immunity**

EN 61000-4-3 electromagnetic field:	10 V/m
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**EMC emitted immunity**

EN 55022:	EN 55022
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**Approvals**

Safety of industrial control equipment:	cUL 508
Hazardous locations:	ISA 12.12.01 Class 1 Div. 2 ATEX Zone 2
Shipbuilding:	DNV
Transportation:	EN50121-4

**Reliability**

Guarantee:	24 months (please refer to the terms of guarantee for detailed information)
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## Scope of delivery and accessories

Scope of delivery:	device, operating manual
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## Further Instructions

Product Documentation:	<a href="https://www.doc.hirschmann.com">https://www.doc.hirschmann.com</a>
Certificates:	<a href="https://www.doc.hirschmann.com/certificates.html">https://www.doc.hirschmann.com/certificates.html</a>

## History

Update and Revision:	Revision Number: 0.81 Revision Date: 04-17-2024
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## Variants

Item #	Type
942125002	ACA22-M12 (EEC) right angled

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