



## Product information ACA21-USB EEC

Industrial Ethernet: System Accessories: Adapter cable: ACA21-USB EEC

<http://e-catalog.hirschmann.com/link/57078-24455-24544-24546-40816/en/conf/uisstate>

<b>Name</b>	ACA21-USB EEC
	
	Auto-configuration adapter, with USB 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.
<b>Delivery informations</b>	
<b>Availability</b>	available
<b>Product description</b>	
<b>Description</b>	Auto-configuration adapter, with USB 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.
<b>Type</b>	ACA21-USB EEC
<b>Order No.</b>	943 271-002
<b>More Interfaces</b>	
<b>To the RS232 interface on the switch</b>	USB connection
<b>To the RS232 interface on the PC or notebook</b>	n/a
<b>To the USB interface on the switch</b>	USB connector
<b>Power requirements</b>	
<b>Operating voltage</b>	via the USB interface on the switch
<b>Service</b>	
<b>Diagnostics</b>	writing to ACA, reading from ACA, writing/reading not OK; (display using LEDs on the switch)
<b>Configuration</b>	via USB interface of the switch and via SNMP/Web
<b>Ambient conditions</b>	
<b>Operating temperature</b>	-40 °C ... 70 °C
<b>Storage/transport temperature</b>	-40 °C ... 85 °C
<b>Relative humidity (non-condensing)</b>	10 % ... 95 %
<b>MTBF</b>	359 years (MIL-HDBK-217F)
<b>Mechanical construction</b>	
<b>Dimensions (W x H x D)</b>	90 mm x 27 mm x 12 mm
<b>Mounting</b>	plug-in module
<b>Weight</b>	25 g
<b>Protection class</b>	IP20
<b>Cable length</b>	20 cm
<b>Mechanical stability</b>	
<b>IEC 60068-2-27 shock</b>	15 g, 11 ms duration, 18 shocks
<b>IEC 60068-2-6 vibration</b>	1 g, 10 Hz - 150 Hz, 30 cycles
<b>EMC interference immunity</b>	
<b>EN 61000-4-2 electrostatic discharge (ESD)</b>	6 kV contact discharge, 8 kV air discharge
<b>EN 61000-4-3 electromagnetic field</b>	10 V/m
<b>EMC emitted immunity</b>	
<b>EN 55022</b>	EN 55022
<b>Approvals</b>	
<b>Hazardous locations</b>	cUL 1604 Class1 Div 2 (pending)
<b>Shipbuilding</b>	Germanischer Lloyd (pending)
<b>Safety of information technology equipment</b>	cUL 60950-1 (pending)
<b>Safety of industrial control equipment</b>	cUL 508
<b>Transportation</b>	NEMA TS2

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**Scope of delivery and accessories**

<b>Scope of delivery</b>	device, operating manual
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For more information please contact:

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