




Product information ACA21-USB EEC

Industrial Ethernet: System Accessories: Adapter cable: ACA21-USB EEC
<http://www.e-catalog.beldensolutions.com/link/57078-24455-24544-24546-40816/en/conf/ui/state>

Name	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.

Delivery informations

Availability	available
--------------	-----------

Product description

Description	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.
-------------	--

Type	ACA21-USB EEC
------	---------------

Order No.	943 271-002
-----------	-------------

More Interfaces

To the RS232 interface on the switch	USB connection
--------------------------------------	----------------

To the RS232 interface on the PC or notebook	n/a
--	-----

To the USB interface on the switch	USB connector
------------------------------------	---------------

Power requirements

Operating voltage	via the USB interface on the switch
-------------------	-------------------------------------

Service

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

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)
------	---------------------------

Mechanical construction

Dimensions (W x H x D)	90 mm x 27 mm x 12 mm
------------------------	-----------------------

Mounting	plug-in module
----------	----------------

Weight	25 g
--------	------

Protection class	IP20
------------------	------

Cable length	20 cm
--------------	-------

Mechanical stability

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
-------------------------	--------------------------------

EMC interference immunity

EN 61000-4-2 electrostatic discharge (ESD)	6 kV contact discharge, 8 kV air discharge
--	--

EN 61000-4-3 electromagnetic field	10 V/m
------------------------------------	--------

EMC emitted immunity

EN 55022	EN 55022
----------	----------

Approvals

Hazardous locations	cUL 1604 Class1 Div 2 (pending)
---------------------	---------------------------------

Shipbuilding	Germanischer Lloyd (pending)
--------------	------------------------------

Safety of information technology equipment	cUL 60950-1 (pending)
--	-----------------------

Safety of industrial control equipment	cUL 508
--	---------

Transportation	NEMA TS2
----------------	----------



HIRSCHMANN

A Belden BRAND

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

<http://www.e-catalog.beldensolutions.com/link/57078-24455-24544-24546-40816/en/conf/ui/state>

Scope of delivery and accessories

Scope of delivery	device, operating manual
-------------------	--------------------------

For more information please contact:

Hirschmann Automation and Control GmbH

Stuttgarter Strasse 45-51

72654 Neckartenzlingen

Germany

Phone: +49 7127/14-1809

E-Mail: inet-sales@belden.com

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.