Anybus Cybersecurity Console Hardware 9428 - 1U AC

Item number: ABD9428-AC-SDN-CTRL

Anybus OT SDN Controller - 19", 1U Rackmount Hardware, 8x 1/2.5Gb RJ45, 2x 1Mb/100Mb/1Gb SFP, 4x 1/10Gb SFP+, 120VAC, preloaded with SDN OT Network Controller unlicensed

Industrial Security Appliance, 19" for Anybus OT SDN Controller Software

Features and benefits

✔ Segmentation & Connectivity

Industrial-hardened design supporting multi-segment SDN zoning with Gigabit Ethernet and SFP uplinks. Create logical microsegments beyond physical port limits using SDN-controlled VLANs and virtual conduits for IT/OT and intra-OT separation.

✔ Dynamic Asset & Flow Awareness

Real-time network discovery of OT assets and their communication flows. Automatically builds an asset inventory with firmware, patch levels, and protocol usage. Visualizes traffic baselines and flags anomalies or policy violations.

✔ Intuitive Control Interface

Centrally managed through an SDN Controller GUI with topology views, drag-and-drop policy creation, and wizards for common OT use cases. Policies can be defined once and applied dynamically across all zones, simplifying complex network enforcement.

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General

Net Weight (g)	2117.8
Packed Width (mm)	546.1
Packed Height (mm)	222.25
Packed Depth (mm)	425.45
Packed Weight (g)	4286.5
Operating Temperature °C Min	0
Operating Temperature °C Max	60
Current Consumption Max value at Vcc nom (mA)	1200mA
Input Voltage (V)	100~240V AC
Warranty (years)	3

Identification and Status

Product ID	ABD9428-AC-SDN-CTRL
Country of Origin	United States of America (the)
HS Code	8517620000
Dual Usage	No
Export Control Classification Number (ECCN)	5A992.c

Physical Features

Contains Battery	No

Certifications and Standards

Protection Class IP	IP20
CE	Yes
Waste Certification (WEEE)	Yes