

Anybus Defender 6024 - NAT/FW

Item number: ABD6024-NATFW

Powerful industrial security appliance engineered to provide unparalleled protection for operational technology (OT) networks. Featuring a robust combination of Network Address Translation (NAT), Routing, and advanced stateful firewall features it's ideal for network segmentation use-cases in industrial environments following IEC/ISA 62443-3-3 guidelines.



Industrial Firewall for NAT and Network Segmentation

Features and benefits

✓ Interfaces

Rugged Fan-less IP50 construction for tough environments with 1x WAN and 3x LAN Gigabit Ethernet ports plus 2 SFP ports for 2 additional RJ-45 or fibre optic connectivity with support for both multi-mode and single-mode fibre. A total of 6 physical segments with VLAN support for many more logical segments.

✓ Rich Network Security Controls

Simplified NAT Configuration facilitates the setup for single or multiple IP addresses, subnets, or transparent layer 2 firewalling, capable of bridging interfaces and filtering traffic.

✓ Central Management

Optional Central Anybus Cybersecurity Console for management of a group of Defenders.

✓ Graphical User Interface (GUI)

Configuration via on board Web interface with use-case wizards for easy configuration. Create rules effortlessly with One-Click Easy Rule creation directly from firewall logs, alongside Floating Rules applicable across all interfaces.

✓ Asset Discovery & Inventory

Network asset identification scanner supporting various industrial specific protocols and methods to discovery, query and investigate asset. Provides connected assets make, type, version and patch level details – with accuracy score.

Anybus Defender 6024 - NAT/FW



General

| | |
|---|--------|
| Net Weight (g) | 1270 |
| Packed Width (mm) | 254 |
| Packed Height (mm) | 127 |
| Packed Depth (mm) | 305 |
| Packed Weight (g) | 1470 |
| Operating Temperature °C Min | 0 |
| Operating Temperature °C Max | 50 |
| Current Consumption Max value at Vcc nom (mA) | 1100mA |
| Power Consumption (W) | 26.4W |
| Input Voltage (V) | 24VDC |
| Warranty (years) | 3 |

Identification and Status

| | |
|---|--------------------------------|
| Product ID | ABD6024-NATFW |
| Country of Origin | United States of America (the) |
| HS Code | 8517620000 |
| Export Control Classification Number (ECCN) | 5A992.c |

Certifications and Standards

| | |
|---------------------|------|
| Protection Class IP | IP50 |
|---------------------|------|