Product Data Sheet



ATS7090

ATS interface for WebWay alarm transmission systems

ATS interface for WebWayOne alarm transmission

systems

The ATS7090 MI interface board for ATS Master and Advisor Advanced enables a digital connection with the WebWay alarm transmission systems. The total solution offers SIA alarm reporting to an ARC supporting the WebWay receiving solution and a secure transmission to remotely connect via Titan and ATS8500 to support remote configuration and diagnostics. It manages the priority for critical alarm reporting during an active remote download connection.

About WebWayOne

At WebWay we use technology to make life more secure. Protecting property and people is a serious business and WebWay is a no compromise solution to monitored security. WebWay connects your premises to our secure communications network for transmitting alarms to an Alarm Receiving Centre (ARC) using modern technology and advanced security methods.

WebWayOne is an international service provider for the security industry. Our global headquarters, development, manufacturing and support are in the UK. We've provided secure communications solutions to leading retailers, banks, businesses and domestic properties in across the world.

We've brought new innovations to market using a measured quality process, making sure that the products installed operate to the highest standard, using the best technology available.

Connect to the WebWay network in your country. Visit www. webwayworld.com for updates.

Local language support, on line ordering, configuration and management. Mobile device optimised.

Grade 2, 3 and 4 monitoring options, independently tested to all European signalling standards.

About WebWayOne signalling & management features

Simultaneously signal network faults and alarm events. Intelligent network fault monitoring reduces false/unconfirmed alarms.

Single path, single path with backup and monitored dual path signalling options.

Roams all radio networks 3G, EDGE/GPRS services for maximum reliability.

Expandable to adapt to the needs of your location.

Order your WebWay on line or via a distributor. Configure and manage your device on line on mobile, laptop or desktop browser. No software required.



Standard Features

- Connects the MI bus of the ATS Master and Advisor Advanced to your WebWay signalling device
- Supports connectivity to WebWay alarm communication systems
- Enables SIA messaging to ARC
- Secure transmission for ATS8500 and Titan
- Critical alarm priority to disconnect UDL session for ATS Master

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Delivered with SIM ready. Monitoring fees only start on commissioning.

Remotely configurable Grades, transfers, cancellations. Remotely upgradeable WebWay software for enhancements and maintenance.

Hardware warranty extended whilst actively monitored, until obsolete or beyond repair.

About WebWayOne Signalling devices

Communicator Pro and Mini for integrated dual path signalling. Go Plus: Single Path IP with 3G recovery channel. Go: Single Path IP or 3G signalling.

Pro (152mm x 89mm) and Mini (107mm x 89mm) formats Very low power consumption. 61-66mA (Pro), 38-41mA (Mini). 12V DC example.

Fastest processor (400Mhz) for handling multiple security applications.

Largest memory (128MB) to store alarms, images and enhancements.

3G/EDGE/GPRS radio module and Micro SIM (roaming). RS232, 485, TTL serial data interfaces supporting the larges range of integrations.

3 (Pro) or 1 (Mini) expansion interfaces (1 used for ATS7090). 12 (Pro) or 2 (Mini) inputs including EOL and High/Low. 3 (Pro and Mini) outputs.

Additional plug on modules for Modem Capture, RS232 data applications and audio.

Remotely upgradeable to keep up to date.

Uses Advanced Encryption Standards (128) with keys changed every 24 hours.

Specifications

Operating current

| standby | 25 mA |
|-----------------------|--------------------|
| both ports active | 150 mA |
| Dimensions (W x H) | 90 mm x 86 mm |
| Operating temperature | 0° to +50°C |
| Humidity | 95% non condensing |

Ordering Information

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 Description

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