Auto-Configuration Backup and Restore System
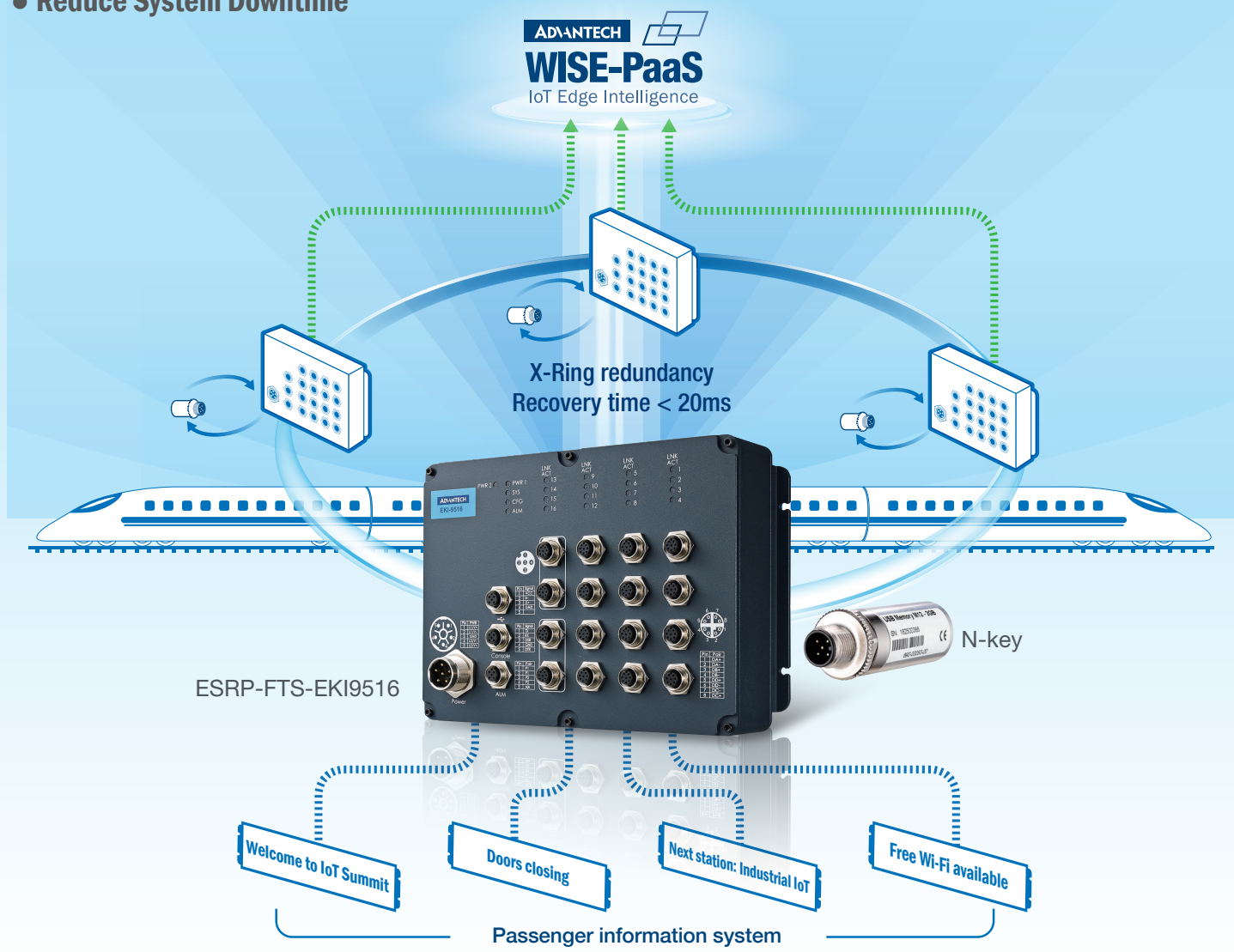
Auto-Configuration for Easy System Administration and Operation

Edge Solution Ready Package

ESRP-FTS-EKI9516

Edge-SRP
Edge Solution
Ready Package

- Auto Configuration Backup and Restore
- Ease System Administration and Operation
- Reduce System Downtime

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WISE-PaaS
IoT Edge Intelligence

X-Ring redundancy
Recovery time < 20ms

ESRP-FTS-EKI9516

N-key

Welcome to IoT Summit

Doors closing

Next station: Industrial IoT

Free Wi-Fi available

Passenger information system

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Enabling an Intelligent Planet

Auto-Configuration Backup and Restore System
ESRP-FTS-EKI9516

✓ Auto Configuration Backup and Restore

Smart way to backup and restore configuration settings. Manual configuration is no longer needed.

✓ Ease System Administration and Operation

A simple plug-in system can quickly backup and restoration configuration settings, and the low power design means that no extra power supply is required. With auto configuration for easy system administration and operation, users do not need to unnecesssarily repeat complex configuration processes.

✓ Reduce System Downtime

With auto configuration, users need not worry about long system downtimes. It can quickly re-install system configuration settings to switch and recover the entire system configuration when the switch boots up or reboots.

AttrName	EKI-9516-WV
Port Number	16
M12 Port Interface	16 x 10/100/1000Base-T M12 X-code
Bypass Port	2 pairs
F/W Backup Port	USB for N-Key backup function
Power Budge	90W
Standard	IEEE 802.3, 802.3u, 802.3x, 802.3z, 802.1D, 802.1w, 802.1p, 802.1Q, 802.1X, 802.3ad, 802.3ab
Software feature	VLAN, IGMP, X-Ring, QoS, DHCP, Port monitoring, RSTP etc.
IP Grade	IP67
Mounting	DIN-Rail
Operating Temperature	-40 ~ 70°C (-40 ~ 158°F)
Relative Humidity (Non-condensing)	5 ~ 95%
Power Input	Dual 24~110V_{DC}
Reverse Polarity	Present
EMI	CE, FCC Class A
Vertical Market	EN50155, EN50121-3-2
EMC	EN 61000-4-2 , EN 61000-4-3 , EN 61000-4-4 , EN 61000-4-5 , EN 61000-4-6 , EN 61000-4-8
Shock	IEC 61373
Freefall	IEC 60068-2-32
Vibration	IEC 61373
Warranty Period	5 years

Ordering Information

ESRP-FTS-EKI9516	EN50155 16x M12 GbE Managed Train Switch With N-Key Auto-Configuration

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