

INDUSTRIAL GATEWAY

Thingstel offers an Industrial gateway device which is a compact modular IIoT gateway for collecting Remote Data and providing Remote Access to your industrial equipment. With a configurable WAN/LAN switch, this gateway offers a wide range of extension cards to best fit your application and is perfect for data-intensive applications. Whether your requirements are to: create alarms, monitor dashboards, collect data for machine performance analysis, or even other advanced solutions, this gateway will meet your needs and expand your possibilities.

SPECIFICATIONS:

- Alarms - Alarms notification by email, SMS, FTP put and/or SNMP traps.
- Data logging - Internal data base for data logging
- SD Card reader - YES, for easy commissioning
- Router - IP filtering, IP forwarding, NAT, Port forwarding, Proxy, Routing table, DHCP client/server
- VPN Tunnelling - Open VPN either in SSL UDP or HTTPS
- VPN Security - VPN sessions are end-to-end encrypted using SSL/TLS protocol.
- Mechanicals - Din Rail or wall screw fixing system

Dimensions: 133 x 122 x 55 mm (H x D x W);

Weight: 280 g without extension card

- Power supply 12 - 24VDC +/-20%,
- LPS Consumption: depending on the extension card installed
- Input/output - 2x digital input: 0 to 12/24VDC; 1.5kV isolation 1x digital output: open drain (MOSFET) 200mA; 1.5 kV isolation

