

FWay-4G-G

规格书（Datasheet）

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1 Product Overview

1.1 Product introduction

- ◆ Supports 350+ industrial protocols, enabling connectivity with the majority of industrial equipment.
- ◆ Local data parsing with data transfer to cloud servers.
- ◆ Supports FlexeMatic remote management tools, remote configuration, and diagnostics.
- ◆ Supports local caching of historical data.

1.2 Product Appearance



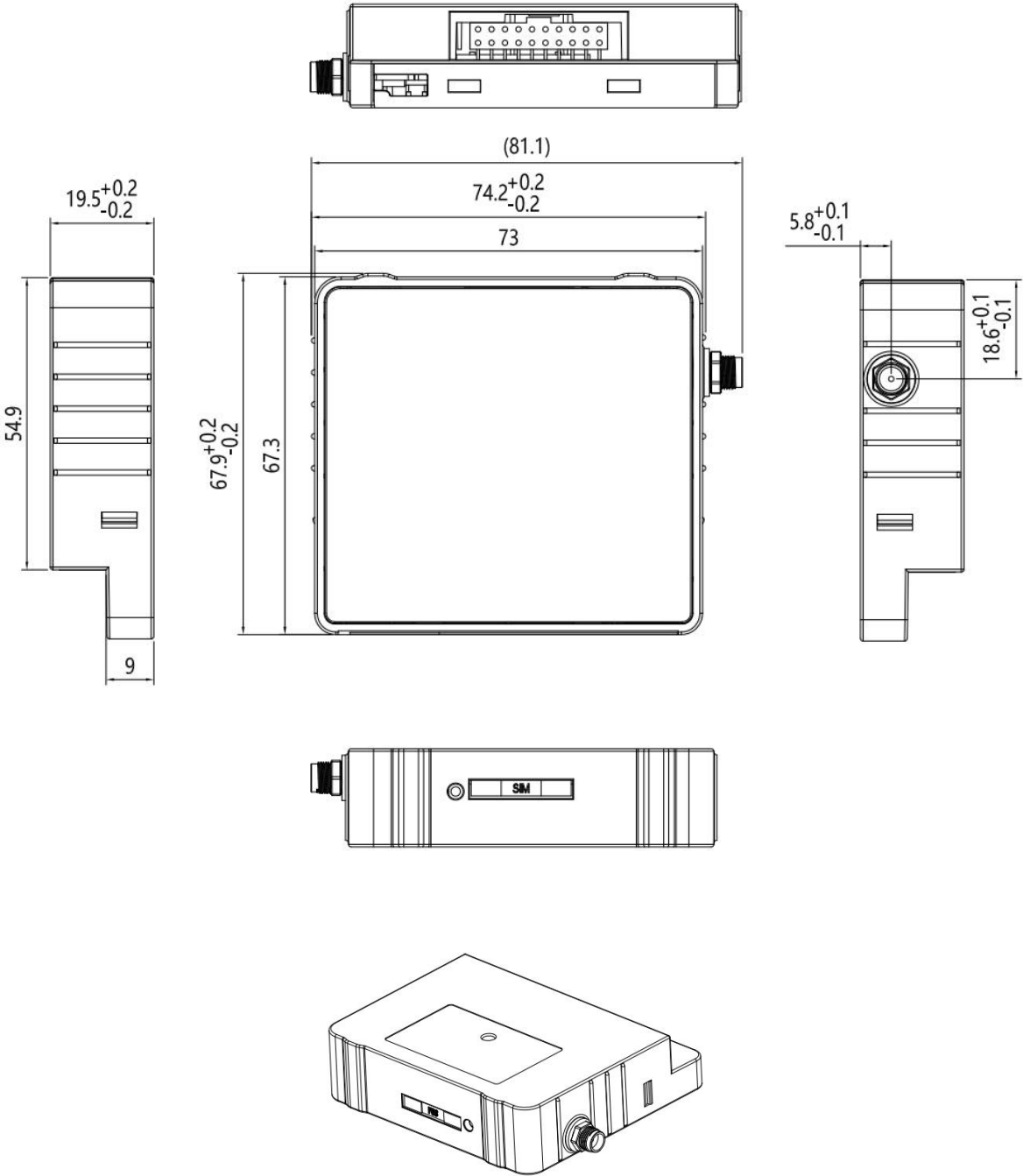
2 Specifications

Category	Item	Description
Hardware	Internet Access Method	Ethernet/2G/3G/4G
	Network Frequency Band	LTE FDD: B1/B3/B5/B8 LTE TDD: B38/B39/B40/B41 WCDMA: B1/B8 TD-SCDMA: B34/B39 CDMA: BC0 GSM: 900/1800MHz
	Antenna	FEA-YT 4G round-headed antenna required, need to be purchased independently
	SIM Card	4G SIM card, need to be purchased independently
Software	VPN Transparent Transmission	Available (Only compatible with FS6 series that have Ethernet port)
	Data Monitoring	300 points, supports scheduled or event-based upload
	Alarm Notification	100 points, supports notification push on client and email
	Historical Data	30 points, supports restoration of transmission post network interruption, and cloud storage retention for 180 days
	Edge Computing	Supports script programming
	Network Protocol	Supports over 400 industrial device protocols
	Management and Maintenance	Supports remote firmware upgrade; supports import and export of configuration file

Category	Item	Description
Environmental	Operating Temperature	-10~60°C
	Storage Temperature	-20~70°C
	Environmental Humidity	10%~90%RH (non-condensing)
	Vibration Endurance	10~25Hz (X/Y/Z direction 2G/30 minutes)
	Cooling Method	Natural air cooling
Mechanical	Dimensions	67.9mm×74.2mm×19.5mm (antenna not included)
	Weight	About 55g
	Enclosure Material	ABS Engineering plastic

3 Dimension

Unit: mm



4 Installation Illustration

Open the cover on the side of the rear panel in the direction as shown in Fig.1-1

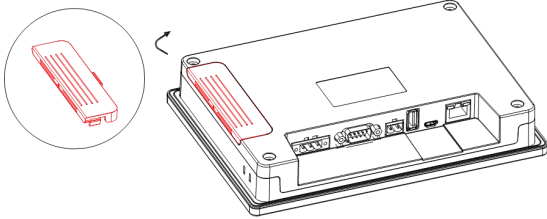


Fig.1-1

Insert the FWay module in the direction shown in Fig.1-2

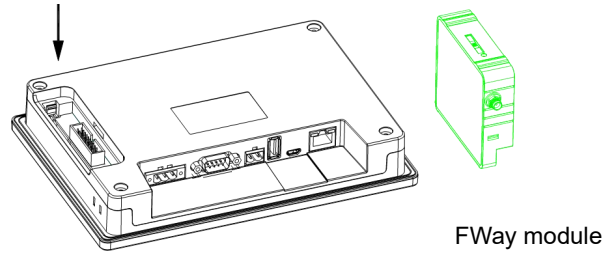


Fig.1-2

FWay installation completed

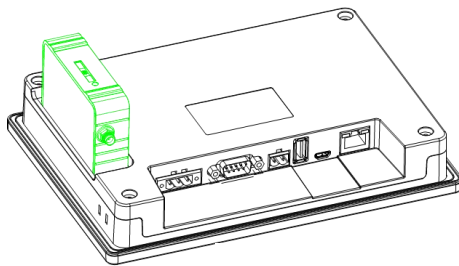


Fig.1-3

Fastener can be installed by pushed in the direction shown in Fig.1-4

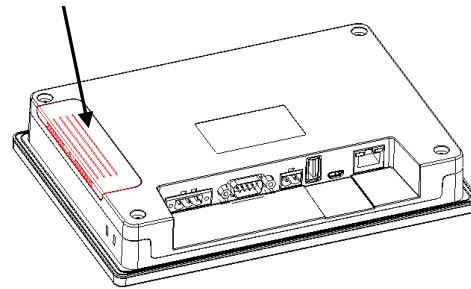
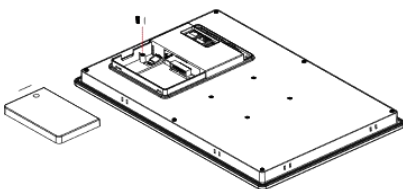
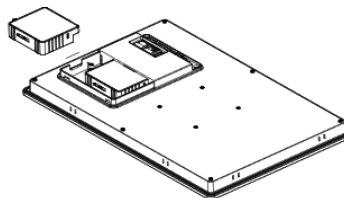


Fig.1-4

For aluminum-alloy-cased HMI,open the cover on the rear panel as shown below.



Install FWay module as shown below.



Reinstall the cover,then secure it with screws.

