

Data Sheet

# SIG-5440 | 4-Port Digital Input I/O Gateway



## Overview

SIG-5440是搭载4个数字输入端口的工业用远程I/O网关。

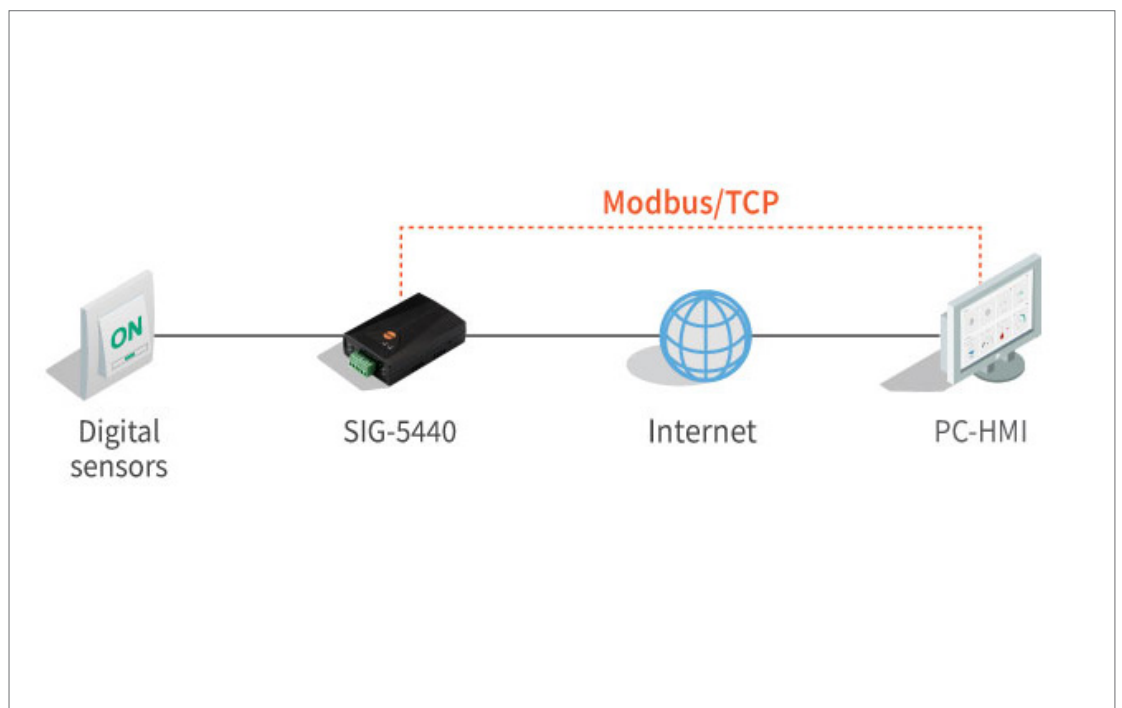
用户可以利用Modbus/TCP对连接在产品传感器的模拟输出进行远程监控。

## Features

- 4个数字输入端口: 电压(WetContact)或是节点(Drycontact) 输入
- 支持数字输入端口计数功能
- 支持Modbus/TCP
- 支持多个TCP连接 (最多4个通道)
- 支持因特网开关构成
- 工业用温度规格(-40°C~ +85°C)

\* 因特网开关: 为了将数据信号传达到双向, 在没有HMI的情况将设备互相连接的构成方式

## System Diagram



# Specifications

Digital Input	
Input Type	Dry Contact / Wet Contact / NPN / PNP
Input Voltage Range	4.5V ~ 25V
Number of Ports	4 ports
Network Physical Interface	
Network Interface	10Base-T/100Base-TX Ethernet (RJ45)
	Ethernet Speed Auto Sense
	1:1 or Cross-over Cable Auto Sense
Software Functions	
Protocols	IPv4/IPv6 Dual Stack
	TCP/UDP
	ICMP, DHCP, mDNS, Modbus/TCP
	SSL/TLS
Indicators (LEDs)	
LED	MTX, MRX, Di0, Di1, Di2, Di3
Management	
spFinder	Configuration and Monitoring Tool
Security	Password
Dimension	
Size	94mm x 57mm x 23mm
Weight	About 65g
Operating Environments	
Input Voltage	DC5V±0.5V
Protection	Reverse Voltage Protection / Surge Protection
Current Consumption	Typically, 150mA
Operating Temperature	-40°C ~ +85°C
Storage Temperature	-40°C ~ +85°C
Certificate	
KC	Registration (KN 32, KN 35)
CE	EMC 2014/30/EU, RoHS 2011/65/EU
FCC	FCC Part 15 Subpart B, Class A