Vertical Industry Solution

Rail Transit

- Professional industrial switch
- Complies with EN50155 standard
- Stable operation in harsh environment

Passenger Information System

EN 50155
EN 50121

En50155 Industrial Switch (PoE optical)

TNS5500D-4GT-8PoE

TNS5500D-4GT-8T

TNS5800D-4GT-8T(Layer 3)

TNS5500-4GT-8PoE

TNS5500-4GT-8T

TNS5800-4GT-8T(Layer 3)

Safe City

- EN50155 industry-specialized switch
- Self-diagnostic function
- Certified with EN45545 fire protection standard

Smart Bayonet

Public security

Smart Airport

Smart Parking Lot

Smart Customs

RACK2100

IMC101B-1F

IPS215-1F-4PoE

IES7110-3GS

Automation

- Multiple protocols converse, such as Modbus and profinet
- Compliance with security level
- Easy to diagnose and maintain

Video Surveillance System

Clean Air System

Firm Alarm System

Production Automation

Energy Management System

Wastewater Treatment System

Sub Monitor And Control Center

Material Tracking System

Monitor And Control Center

IPS7112G-4GS-8PoE

IPS3110-2GC-8PoE

IES618-4F

CP202

GW1101

IGW1114

GW1104

NP301

INP314

NP304T

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Make network communication more reliable

PRODUCT FLYER

Industrial PoE Switch
Industrial Ethernet Switch
Industrial Media Converter
Embedded Industrial Ethernet Module
Modbus Gateway | Serial Device Server | Wireless Product

3onedata Co., Ltd.
www.3onedata.com

Smart Grid

- Complies with ICE1850-3 standard and IEEE1613 standard
- High anti-interference capability and zero-packet-loss
- Low power consumption, easy installation and simple operation

Solar Farm Solution

Wind Farm Solution

Transmission Line Online Monitoring Solution

Distribution Network Communication Solution

Thermal Power DCS Solution

Intelligent Charging Pile Solution

Digital Substation Solution

IEC61850-3 Industrial Switch
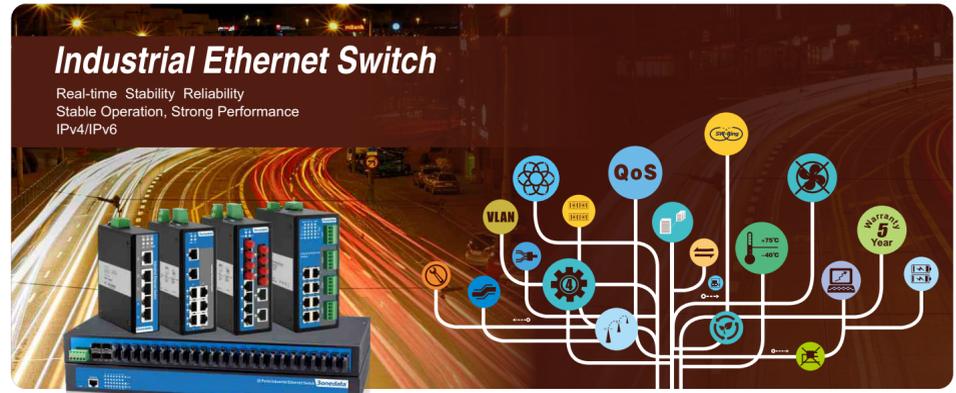
MES600

MES5000

NP308T Series

Obtained the certification from China Southern Power Grid Company Limited and State Grid Corporation of China

Professional industrial communication equipment & solution provider

Smart Mine
Rail Transit
Utility Tunnel
Smart Grid
Intelligent Transportation
Safe City
Smart Airport
Military Industry
Automation

IEEE1613
ICE61850-3
EN 50121
EN 50155
IEC61373
GB 35114-2017
EN45545

Embedded Ethernet Switch Modules
BlueEye Pro · BlueEye 2 · VM Management
Softwares & Tools
Industrial Wireless Products
Device to Network Products
Industrial Ethernet Switches

Industrial Ethernet Switch

Real-time Stability Reliability
Stable Operation, Strong Performance
IPv4/IPv6

QoS
VLAN

DIN-Rail Unmanaged Ethernet Switch

IES215 Series | IES205G | IES206-2GS | IES318 Series | IES2010-2GS Series | IES3012G Series

IES3016 Series | IES3020-4GS Series | IES3020G-4GS Series

DIN-Rail Managed Ethernet Switch

IES618 Series | IES716-2GS | IES6116 Series | IES7120 Series

RS-232/485/422 Ethernet Switch

IES7112G-4GS | IES7120G-4GS | IES7116G-8G | IES615-2D Series | IES618-4D Series

Rackmount Unmanaged Ethernet Switch

IES1024 Series

IES1028-4GS Series

Rackmount Managed Ethernet Switch

IES5024 Series

IES5028-4GS Series | IES5028M

Layer 3 Ethernet Switch

ICS5028G-4XGS-8GC

Industrial PoE+ Switch

Industrial PoE Switch

IPS215 Series | IPS3110-2GC-8PoE | IPS716-2GC-4PoE | IPS7110-2GC-8PoE | IPS316-2GC-4PoE | IPS7112G-4GS-8PoE | IPS2000G Series

Industrial PoE Media Converter

IPMC101-1F-PoE | IPMC100 Series

Wireless Product

Industrial Wireless AP

IAP2600 Series | IAP2312N-2T | IRT5300 Series

Industrial Media Converter

Innovative remote management mode

DIN-Rail Industrial Media Converter

IMC101B Series | IMC102B Series | IMC101M | IMC101GT Series | IMC102GT Series | RACK2100 Series

Modbus Gateway

Economical, efficient and reliable communication gateway

Modbus Gateway (RS-232/485/422)

GW1101-1D Series | GW1102-2D Series | GW1104-4D Series | GW1108-8D Series | GW1118-8D Series | IGW1114

Serial Device Server

Make equipment connection easier

Serial Device Server (RS-232/485/422)

NP301 | INP314 | NP304T Series | NP308T Series

NP314T Series | NP318T Series | NP3008T Series | NP3016T Series

CAN Device Server

CAN to TCP/IP, RS232/485 optical fiber converter

CP202 | ICP222 | CAN232 | CAN485 | MC201

Embedded Industrial Ethernet Module

IEM7110-3G | IEM7110-2G-4D-2C | IEM618-4D-2C | IEM615-2D-2C