



Industrial Switch

HI-NET TECHNOLOGY CO., LTD.

PRODUCTS

SELECTING TYPE MANUAL

IDS1002F1A-SC



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 2 x 10/100Mbps RJ45 port
- 1 x 100Mbps SC fiber port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1004F1A-SC



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 4 x 10/100Mbps RJ45 port
- 1 x 100Mbps SC fiber port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1005



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 5 x 10/100Mbps RJ45 port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1004F2A



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 4 x 10/100Mbps RJ45 port
- 2 x 100Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1005H



- IEEE802.3u 100BaseT(X) /FX
 - IEEE802.3X Flow Control
 - 5 x 10/100Mbps RJ45 port
 - IP40 level, -40~85°C
 - 9-60VDC Input
 - Plug-and-play, Din-rail
- Surge protection: lan 8/20uS 6KA
power 8/20uS 5KA

Unmanaged

IDS1004HF1-SC



- IEEE802.3u 100BaseT(X) /FX
 - IEEE802.3X Flow Control
 - 4 x 10/100Mbps RJ45 port
 - 1 x 100Mbps SC fiber port
 - IP40 level, -40~85°C
 - 9-60VDC Input
 - Plug-and-play, Din-rail
- Surge protection: lan 8/20uS 6KA
power 8/20uS 5KA

Unmanaged

IDS1006



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 6 x 10/100Mbps RJ45 port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1004F2



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 4 x 10/100Mbps RJ45 port
- 2 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1008



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 8 x 10/100Mbps RJ45 port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1008F2



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3X Flow Control
- 8 x 10/100Mbps RJ45 port
- 2 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged

IDS1602F1



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 2 x 10/100/1000Mbps RJ45 port
- 1 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1604F1



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 4 x 10/100/1000Mbps RJ45 port
- 1 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail

Unmanaged

IDS1604F2



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 4 x 10/100/1000Mbps RJ45 port
- 2 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged

IDS1604F4



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 4 x 10/100/1000Mbps RJ45 port
- 4 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged

IDS1608



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 8 x 10/100/1000Mbps RJ45 port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged

IDS1608F2



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 8 x 10/100/1000Mbps RJ45 port
- 2 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged

IDS1608F4



- IEEE802.3u 100BaseT(X) /FX
- IEEE802.3z 1000BaseX
- IEEE802.3ab 1000BaseT(X)
- 8 x 10/100/1000Mbps RJ45 port
- 4 x 1000Mbps SFP port
- IP40 level, -40~85°C
- 12-36VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged

IDS1304F2



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 4 x 10/100Mbps RJ45 port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery time<30ms)
- L2 Full-managed, IP40, -40~85°C
- 12~48VDC input
- Din-rail / Wall-mounted

Managed

IDS1306F2



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 6 x 10/100Mbps RJ45 port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery time<30ms)
- L2 Full-managed, IP40, -40~85°C
- 12~48VDC input
- Din-rail / Wall-mounted

Managed

IDS1308F2



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 8 x 10/100Mbps RJ45 port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery time<30ms)
- L2 Full-managed, IP40, -40~85°C
- 12~48VDC input
- Din-rail / Wall-mounted

Managed

IDS1904F4



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 4 x 10/100/1000Mbps RJ45 port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery time<30ms)
- L2 Full-managed, IP40, -40~85°C
- 12~48VDC input
- Din-rail / Wall-mounted

Managed

IDS1906F4



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 6 x 10/100/1000Mbps RJ45 port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery time<30ms)
- L2 Full-managed, IP40, -40~85°C
- 12~48VDC input
- Din-rail / Wall-mounted

Managed

IDS1908F4



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 8 x 10/100/1000Mbps RJ45 port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery time<30ms)
- L2 Full-managed, IP40, -40~85°C
- 12~48VDC input
- Din-rail / Wall-mounted

Managed

IRS2616F4E



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 16x10/100/1000Mbps RJ45 port
- 4 1000Mbps SFP port
- Isolated redundant dual power input
- IP30, -40~75°C
- Unmanaged
- 19" 1U Rack-mounted

Unmanaged

IRS2624F4E



- IEEE802.3u 100BaseT(X)
- IEEE802.3z 1000BaseX
- 24x10/100/1000Mbps RJ45 port
- 4 1000Mbps SFP port
- Isolated redundant dual power input
- IP30, -40~75°C
- Unmanaged
- 19" 1U Rack-mounted

Unmanaged

IRS2916F4E



- 16x10/100/1000Mbps RJ45 port
- 4 1000Mbps SFP port
- Turbo ring and Turbo chain (Recovery time<30ms)
- Isolated redundant dual power input
- IP30, -40~75°C
- L2 full-managed
- 19" 1U Rack-mounted

Managed

IRS2924F4E



- 24x10/100/1000Mbps RJ45 port
- 4 1000Mbps SFP port
- Turbo ring and Turbo chain (Recovery time<30ms)
- Isolated redundant dual power input
- IP30, -40~75°C
- L2 full-managed
- 19" 1U Rack-mounted

Managed

IRS2916F2



- 16x10/100/1000Mbps RJ45 port
- 2 1000Mbps SFP port
- Turbo ring and Turbo chain (Recovery time<30ms)
- Isolated redundant dual power input
- IP30, -40~75°C
- Power loss alarm, L2 full-managed
- 19" 1U Rack-mounted

Managed

IRS2924F4



- 24x10/100/1000Mbps RJ45 port
- 4 1000Mbps SFP port
- Turbo ring and Turbo chain (Recovery time<30ms)
- Isolated redundant dual power input
- IP30, -40~75°C
- Power loss alarm, L2 full-managed
- 19" 1U Rack-mounted

Managed

IRS2908F16



- 8x10/100/1000Mbps RJ45 port
- 16 1000Mbps SFP port
- Turbo ring and Turbo chain (Recovery time<30ms)
- Isolated redundant dual power input
- IP30, -40~75°C
- Power loss alarm, L2 full-managed
- 19" 1U Rack-mounted

Managed

IDS1002F1A-2P



- IEEE802.3af & IEEE802.3at
- 2 x 10/100Mbps PoE port
- 1 x 100Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail

Unmanaged PoE

IDS1004F2A-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100Mbps PoE port
- 2 x 100Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail

Unmanaged PoE

IDS1004F2-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100Mbps PoE port
- 2 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail

Unmanaged PoE

IDS1008F2-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100Mbps PoE port
- 2 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IDS1602F1-2P



- IEEE802.3af & IEEE802.3at
- 2 x 10/100/1000Mbps PoE port
- 1 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail

Unmanaged PoE

IDS1604F1-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100/1000Mbps PoE port
- 1 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail

Unmanaged PoE

IDS1604F2-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100/1000Mbps PoE port
- 2 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IDS1604F4-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100/1000Mbps PoE port
- 4 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IDS1608-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100/1000Mbps PoE port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IDS1608F2-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100/1000Mbps PoE port
- 2 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IDS1608F4-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100/1000Mbps PoE port
- 4 x 1000Mbps SFP port
- IP40 level, -40~75°C
- 44-57VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IDS1304F2-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100M PoE port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- Isolated redundant dual power input
- 44~57VDC input, IP40, -40~75°C
- Power loss alarm, L2 full-managed
- Din-rail / Wall-mounted

Managed PoE

IDS1306F2-6P



- IEEE802.3af & IEEE802.3at
- 6 x 10/100M PoE port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- Isolated redundant dual power input
- 44~57VDC input, IP40, -40~75°C
- Power loss alarm, L2 full-managed
- Din-rail / Wall-mounted

Managed PoE

IDS1308F2-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100M PoE port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- Isolated redundant dual power input
- 44~57VDC input, IP40, -40~75°C
- Power loss alarm, L2 full-managed
- Din-rail / Wall-mounted

Managed PoE

IDS1904F4-4P



- IEEE802.3af & IEEE802.3at
- 4 x 10/100/1000M PoE port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- Isolated redundant dual power input
- 44~57VDC input, IP40, -40~75°C
- Power loss alarm, L2 full-managed
- Din-rail / Wall-mounted

Managed PoE

IDS1906F4-6P



- IEEE802.3af & IEEE802.3at
- 6 x 10/100/1000M PoE port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- Isolated redundant dual power input
- 44~57VDC input, IP40, -40~75°C
- Power loss alarm, L2 full-managed
- Din-rail / Wall-mount

Managed PoE

IDS1908F4-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100/1000M PoE port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- Isolated redundant dual power input
- 44~57VDC input, IP40, -40~75°C
- Power loss alarm, L2 full-managed
- Din-rail / Wall-mount

Managed PoE

IRS2616F4E-16P



- IEEE802.3af & IEEE802.3at
- 16x10/100/1000Mbps PoE port
- 4x1000Mbps SFP port
- 220VADC isolated redundant dual power input
- IP30, -40~75°C
- 19" 1U Rack-mount

Unmanaged PoE

IRS2624F4E-24P



- IEEE802.3af & IEEE802.3at
- 24x10/100/1000Mbps PoE port
- 4x1000Mbps SFP port
- 220VADC isolated redundant dual power input
- IP30, -40~75°C
- 19" 1U Rack-mount

Unmanaged PoE

IRS2916F4E-16P



- IEEE802.3af & IEEE802.3at
- 16x10/100/1000Mbps PoE port
- 4x1000Mbps SFP port
- 220VADC isolated redundant dual power input
- Power loss alarm, L2 full-managed
- IP30, -40~75°C
- 19" 1U Rack-mount

Managed PoE

IRS2924F4E-24P



- IEEE802.3af & IEEE802.3at
- 24x10/100/1000Mbps PoE port
- 4x1000Mbps SFP port
- 220VADC isolated redundant dual power input
- Power loss alarm, L2 full-managed
- IP30, -40~75°C
- 19" 1U Rack-mount

Managed PoE

IRS2916F2-16P



- IEEE802.3af & IEEE802.3at
- 16 x 10/100/1000M PoE port
- 2 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- 220VADC Isolated redundant dual power input
- 44~57VDC input, IP30, -40~75°C
- Power loss alarm, L2 full-managed
- 19" 1U Rack-mount

Managed PoE

IRS2924F4-24P



- IEEE802.3af & IEEE802.3at
- 24 x 10/100/1000M PoE port
- 4 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- 220VADC Isolated redundant dual power input
- 44~57VDC input, IP30, -40~75°C
- Power loss alarm, L2 full-managed
- 19" 1U Rack-mount

Managed PoE

IRS2908F16-8P



- IEEE802.3af & IEEE802.3at
- 8 x 10/100/1000M PoE port
- 16 x 1000Mbps SFP port
- Turbo ring and turbo chain (Recovery<30ms)
- 220VADC Isolated redundant dual power input
- 44~57VDC input, IP30, -40~75°C
- Power loss alarm, L2 full-managed
- 19" 1U Rack-mount

Managed PoE

IDS1608-UP



- IEEE802.3af & IEEE802.3at/bt
- 8 x 10/100/1000Mbps RJ45 port
- support 1port up to 60W PoE
- IP40 level, -40~75°C
- 12VDC Input
- Plug-and-play
- Din-rail / Wall-mounted

Unmanaged PoE

IPE30



- IEEE802.3af, IEEE802.3at
- DC Input 45~56V, 30W PoE
- ESD protection level 6kV
- DC-IN port surge level 8/20us DM/CM 3KA
- RJ45 port surge level 10/700us DM/CM 6KV
- Wide temperature: -40~75°C

Industrial PoE Injector

IPE60



- IEEE802.3af, IEEE802.3at & 203.3bt
- DC Input 45~56V, 60W PoE
- ESD protection level 6kV
- DC-IN port surge level 8/20us DM/CM 3KA
- RJ45 port surge level 10/700us DM/CM 6KV
- Wide temperature: -40~75°C

Industrial PoE Injector

IPS30G



- IEEE802.3at
- 1 x 10/100/1000Mbps Channel
- Splits the 48VDC and Lan
- Convert 48VDC to 12V
- Wide input 36VDC-57VDC
- Fixed out 12V, 25W
- High efficiency DC/DC
- Wide temperature: -40~75°C

Industrial PoE Splitter

IPS60G



- IEEE802.3bt
- 1 x 10/100/1000Mbps Channel
- Splits the 48VDC and Lan
- Convert 48VDC to 12V
- Wide input 36VDC-57VDC
- Fixed out 12V, 50W
- High efficiency DC/DC
- Wide temperature: -40~75°C

Industrial PoE Splitter

IDP120-48



- Output: 48VDC, 120W
- Input Voltage: 88~264VAC
124 ~ 370VDC
- Over-load, over-voltage,
over-temperature protection
- Working temperature: -40~75°C

Industrial Power

IDP65-48



- Output: 48VDC, 65W
- Input Voltage: 88~264VAC
124 ~ 370VDC
- Over-load, over-voltage,
over-temperature protection
- Working temperature: -40~75°C

Industrial Power

Contact us

Shenzhen Hi-Net Technology CO., Ltd

3F,4 Building, Anda Industrial Zone, Fuyong, Baoan District, Shenzhen City, Guangdong Province, PR China.

TEL: +86-755-23706700

FAX: +86-755-27330546

E-mail: cathy@szhi-net.com

Website: www.szhi-net.com