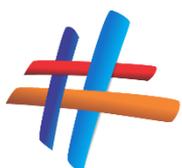


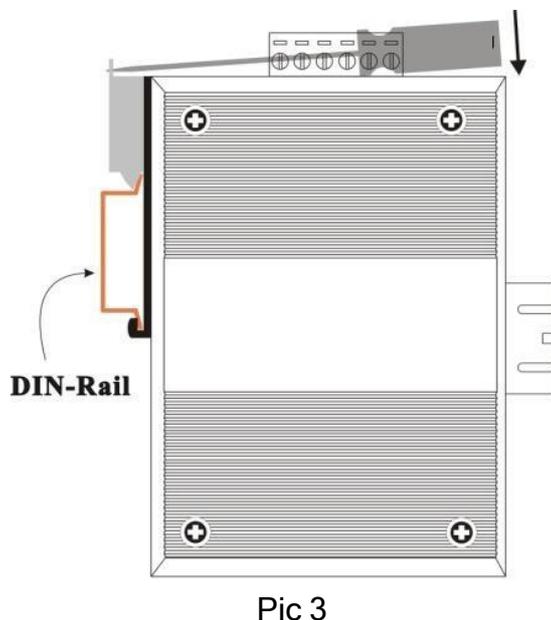
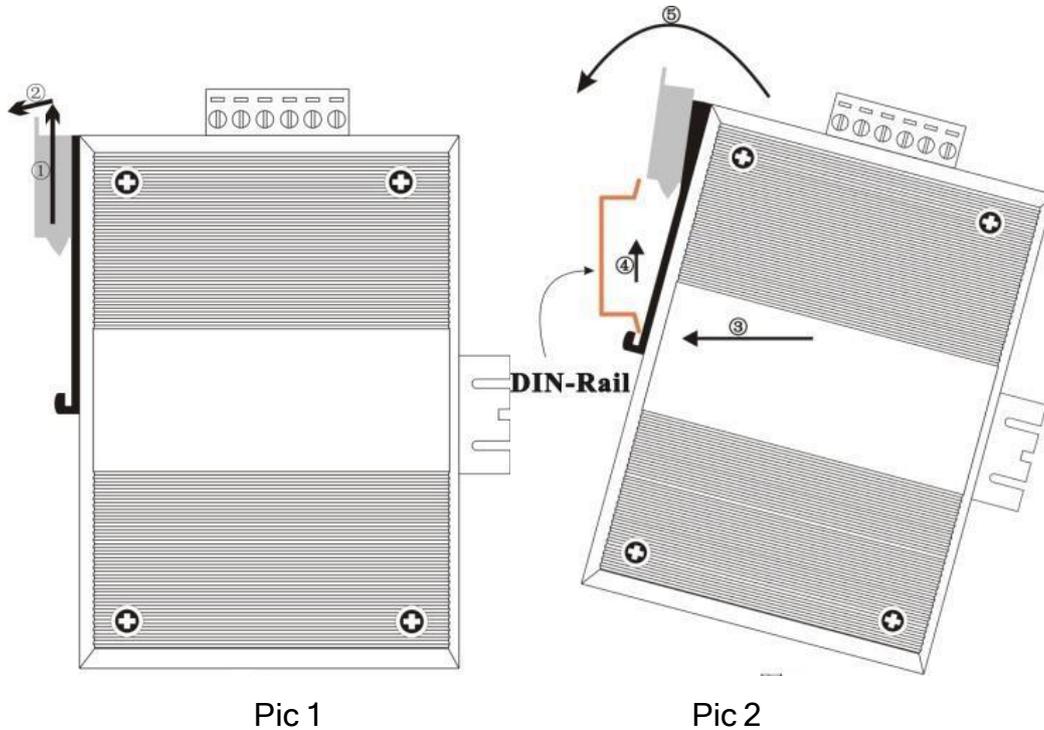


Mark	Name	Function
1	Terminal block	Power supply and Grounding port
2	PWR1	“On”: Power 1 is on and normal
3	PWR2	“On”: Power 2 is on and normal
4	FL/A	“On”: Fiber link is in correct connection. “Blink”: Signal packet goes through Fx end
5	10M	“On”: 10Mbps
6	Optical port	Fiber optic connecting port. Connector type: SC
7	RJ45 port	Copper cable connector
8	100M	“On”: 100Mbps
9	Single Mode	Distance Covered 20 Km.



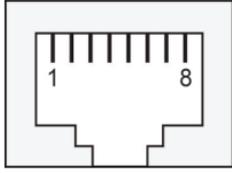
Installation

DIN-rail installation

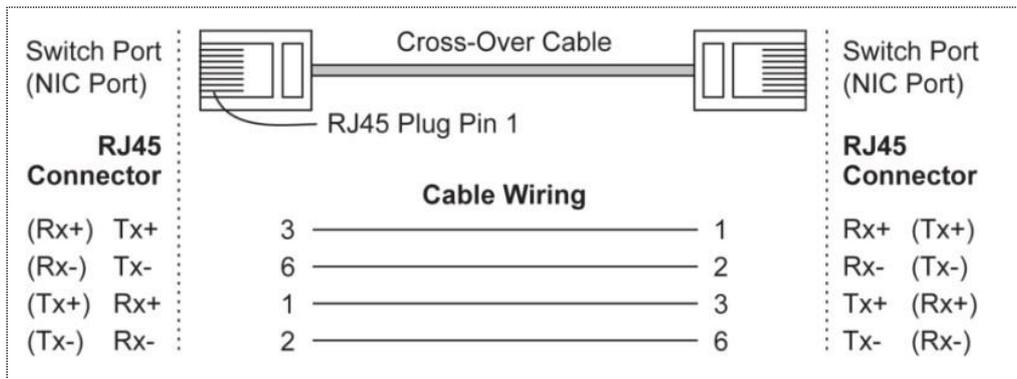


The DIN installation is based on the Pic 1 and Pic 2. Unload is based on the Pic 3, then Pic2 and Pic 1.

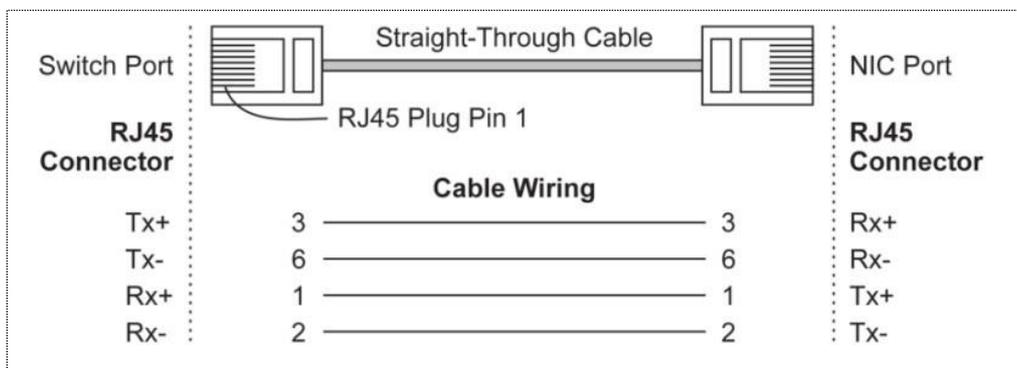
Copper cable connection

MDI Port Pinouts		MDI-X Port Pinouts		8-pin RJ45
Pin	Signal	Pin	Signal	
1	Tx+	1	Rx+	
2	Tx-	2	Rx-	
3	Rx+	3	Tx+	
6	Rx-	6	Tx-	

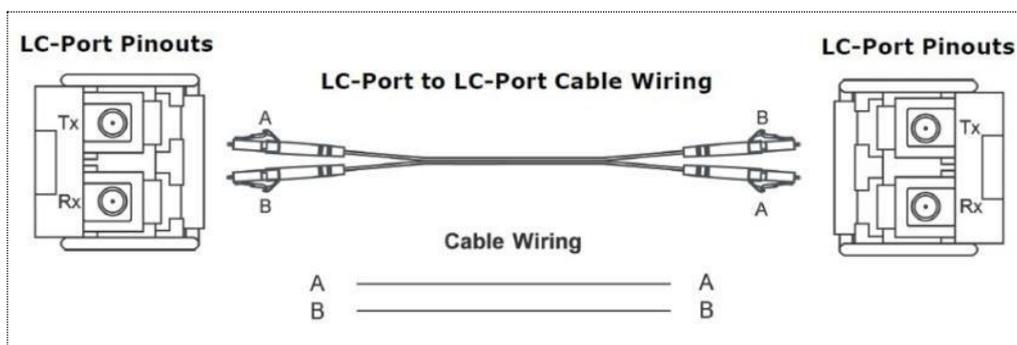
MDI



MDI-X



Fiber cable connection



Technical parameters

1. Power supply
Input voltage: 12V~56V (redundant dual power)
PSE Power: 0~30W
2. Copper Port
Connector: RJ-45 connector
Data Rate: 10/100Mbps Auto,
Twisted Pair cable: Cat5 UTP cable
Transmission distance: 100 meter
3. Fiber Port
Connector: SC (default), FC/ST/SFP (optional)
Data Rate: 155Mbps, 1.25Gbps
Fiber Type: SM 9/125 μ m
Transmission distance: 0~ 120km
4. Environment
Storage temperature: -40~95 $^{\circ}$ C
Operating temperature: -40~85 $^{\circ}$ C
Relative humidity: 5%-90%
5. Mechanism
Enclosure: IP 40, Black, Metal shell
Mounting: DIN-rail, Wall