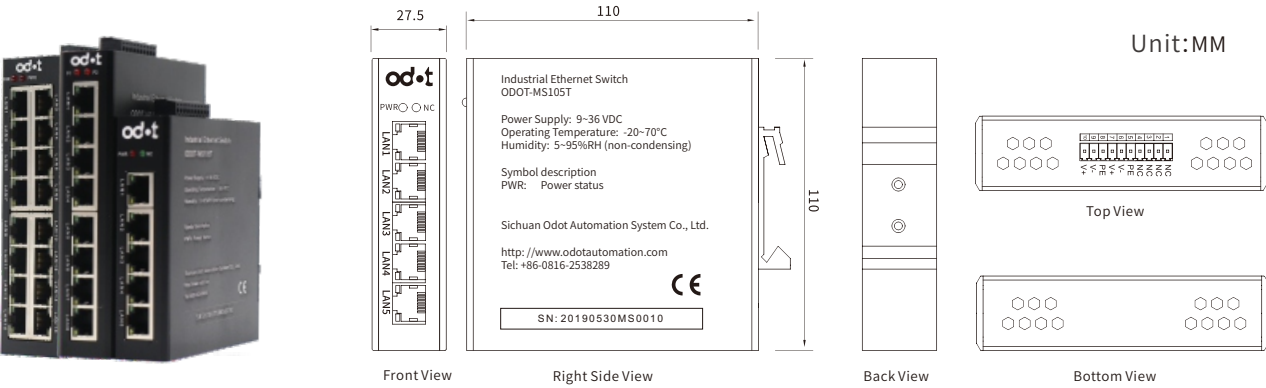


▶ ODOT-MS100T Series



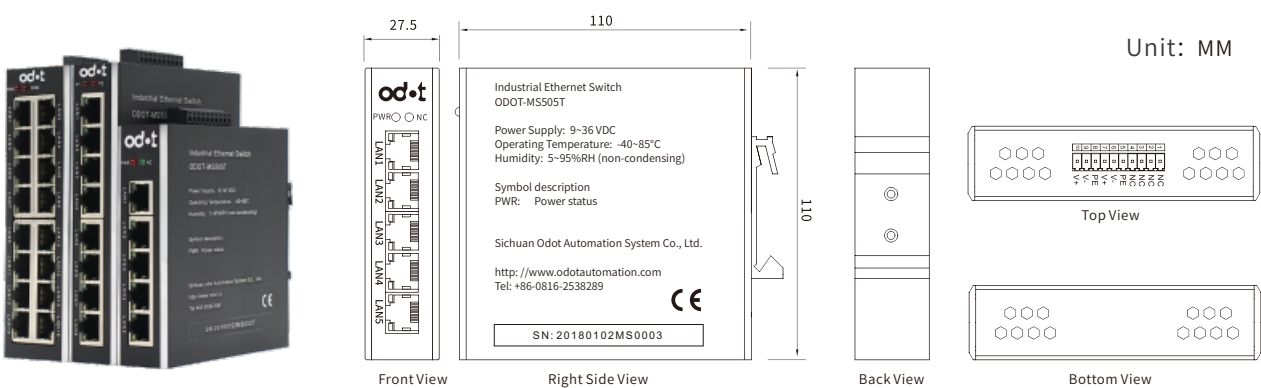
- ◆10/100Mbps adaptive, Auto-MDI/MDIX
- ◆Supports IEEE802.3/802.3u/802.3x

- ◆Supports broadcast storm suppression
- ◆Working temperature: -20°C~70°C

Product Introduction

ODOT-MS100T series is a basic plug and play industrial-grade unmanaged Ethernet switch, equipped with 5/8/16 100 MB ports, all ports supports IEEE802.3/802.3u/802.3x, supports broadcast storm protection, adapt to various industrial environment, protection grade is IP20. The product adopts metal shell and supports 35mm DIN-rail installation.

▶ ODOT-MS100B Series



- ◆10/100Mbps adaptive, Auto-MDI/MDIX
- ◆Supports IEEE802.3/802.3u/802.3x

- ◆Support broadcast storm suppression
- ◆Working temperature: -10°C~60°C

Product Introduction

ODOT-MS100B series is a basic plug and play industrial-grade unmanaged Ethernet switch, equipped with 5/8/16 100 MB ports, all ports support IEEE802.3/802.3u/802.3x, supports broadcast storm protection, adapt to various industrial environment, protection grade is IP20. The product adopts metal shell and supports 35mm DIN-rail installation.

Mechanical	
Shell	Aluminum alloy
Weight	300g(ODOT-MS105T)
	300g(ODOT-MS108T)
	480g(ODOT-MS116TT)
Dimension	27.5*110*110mm (ODOT-MS105T)
	27.5*110*140mm (ODOT-MS108T)
	40*100*140mm (ODOT-MS116T)
Specifications	
Standard	IEEE 802.3 for 10BaseT IEEE802.3u for 100BaseT and 100BaseFX IEEE 802.3x for flow control
Type	Store and forward
Flow control	IEEE802.3x full duplex, back pressure flow control
Working Environment	
Working Temperature	-20~70°C
Storage Temperature	-55~125°C
Humidity	5~95%(no condensation)

Switching Properties	
MAC Address Table Size	1K (ODOT-MS105T/MS108T) 16K (ODOT-MS116T)
Packet Cache Size	448K bit (ODOT-MS105T/MS108T) 4MB (ODOT-MS116T)
Power	
Input Wiring	9~36 VDC 3.81mm plug screw terminal
Power Consumption	Max.200mA@24V(ODOT-MS105T) Max.300mA@24V(ODOT-MS108T) Max.500mA@24V(ODOT-MS116T)
Interface	
Number of RJ45 Ports	5/8/16
Others	
Certificate	EMC, CE
Warranty	3 years

Mechanical	
Shell	Aluminum alloy
Weight	300g(ODOT-MS105B)
	300g(ODOT-MS108B)
	480g(ODOT-MS116B)
Dimension	27.5*110*110mm (ODOT-MS105B)
	27.5*110*140mm (ODOT-MS108B)
	40*100*140mm (ODOT-MS116B)
Specifications	
Standard	IEEE 802.3 for 10BaseT IEEE802.3u for 100BaseT and 100BaseFX IEEE 802.3x for flow control
Type	Store and forward
Flow control	IEEE802.3x full duplex, back pressure flow control
Working Environment	
Working Temperature	-10~60°C
Storage Temperature	-55~125°C
Humidity	5~95%(no condensation)

Switching Properties	
MAC Address Table Size	1K (ODOT-MS105B/MS108B) 16K (ODOT-MS116B)
Packet Cache Size	448K bit (ODOT-MS105B/MS108B) 4MB (ODOT-MS116B)
Power	
Input Wiring	9~36 VDC 3.81mm plug screw terminal
Power Consumption	Max.200mA@24V(ODOT-MS105B) Max.300mA@24V(ODOT-MS108B) Max.500mA@24V(ODOT-MS116B)
Interface	
Number of RJ45 Ports	5/8/16
Others	
Certificate	EMC, CE
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