

# 8 Port 10/100Mbps Industrial Power over Ethernet Network Switch

IES8100POE / IES8100POEGB / IES8100POEEU

**DE:** Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

#### **Front View**



### **Rear View**



\*actual product may vary from photos

# **Packaging Contents**

- 1 x 8 Port PoE Network Switch
- 1 x Power Cord
- 1 x Instruction Manual

# **System Requirements**

- RJ45 terminated Ethernet cabling
- Available AC electrical outlet

## **LEDs**



LED	Status	Description	
Power	On	The switch is powered on	
	Off	The switch is powered off	
PoE	On	Linked to a PoE device	
	Off	Not linked to a PoE device	
Link/ACT	On	Link detected on port	
	Off	No link detected on port	
	Flashing	Data is being transmitted on port	



Speci	fica	tion	S	

Number of Ports	8		
Link Speed	10/100Mbps		
Standards	IEEE 802.3af, IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX, IEEE802.3x		
PoE Output	48V DC, 15.4W (per port)		
LEDs	1 x Power 8 x PoE Act/Status 8 x Link/Act		
Flow Control	Half-duplex back-pressure IEEE802.3x full-duplex flow control		
Switching Architecture	Store-and-Forward		
Auto MDIX	Yes		
Onboard Memory	512Kb		
<b>Enclosure Material</b>	Steel		
Power Consumption	132W Max		
Power Adapter	100 ~ 240V AC, 50 ~ 60Hz		
Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)		
Storage Temperature	-10°C ~ 70°C (14°F ~ 158°F)		
Humidity	10% ~ 95% RH		
Dimensions (LxWxH)	160.0mm x 266.0mm x 44.0mm		
Weight	1400g		

#### **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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