Outdoor 4-port PoE Switch

ALL-SGO8103P

Product Overview

ALL-SGO8103P is a 4-port PoE switch with waterproof metal casing. It has sealing gasket inside which passed extension, bearing, corrosion, aging test. 4 ports includ 1 SFP port and 3 PoE output ports with 6KV (10/700us) surge protection, each PoE output port provides 55Vdc, 0.55A power for remote PDs. It supports 1000Mbps of data speed.
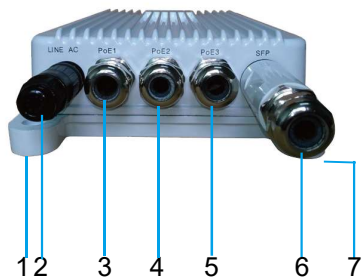
It is compliant with IEEE802.3at standard and is also compatible to use with any IEEE802.3af standard equipments, such as wireless APs, network camera, VoIP phone, base stations, and other high power Ethernet terminals.

ALL-SGO8103P is designed for outdoor using. It works with input voltage of 100-240Vac and operates under -40℃ to +65℃. It has detection chip inside, which will detect and classify PD before powering it. It will not provide power until a standard-compliant PD is detected.The effective distance is 100 meters over Cat5e/Cat6 cables.
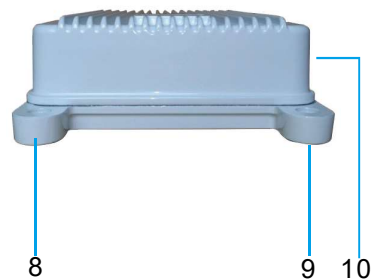
It is specially suitable for working in complex power situations. It is easy to install with installation kit PT-POT-MBK, no need to open the equipment.

Product Profile

2. LINE AC: AC Power Input Port
3. PoE 1: Data&Power Output Port
4. PoE 2: Data&Power Output Port
5. PoE 3: Data&Power Output Port

6. SFP: Data Input Port
1,7,8,9. Mounting Hole
10. Earth

Product Working Diagram