

Code: IPUPS-5-11-XL2

## POE SWITCH WITH BUFFERED POWER SUPPLY **IPUPS-5-11-XL2** 5-PORT ATTE

5-port PoE switch in an external enclosure with a buffered power supply. 5 ports support Power over Ethernet (PoE) function.

The IPUPS-5-11-XL2 set consists of the XPOE-6-11-OF switch module, the AUPS-70-120-OF buffered power supply module and the ASUC-50-480-OF voltage converter module enclosed in the ABOX-XL2 external enclosure with space for the 7Ah battery. The enclosure meets the IP56 tightness class and is equipped with cable entries with glands in the 5 x M16 + 1 x M20 arrangement. The buffered PSU is adapted to work with maintenance-free batteries (gel or AGM) with nominal voltage 12V.

The LONG RANGE operation mode allows to increase the range of power and data transmission for ports LAN 1 ... LAN 4 to 280m while limiting the network bandwidth for these ports to 10Mbps.



LAN ports:	<ul style="list-style-type: none"> <li>• 1 x RJ45 10/100 Base-T - Uplink</li> <li>• 5 x RJ45 10/100 Base-T, PoE 802.3af/at / Passive PoE</li> </ul>
Management:	—
LED diodes:	Power, LAN
Transmission speed:	10 / 100 Mbps ; 1 Port LAN + 5 LAN & PoE ports
Maximal output power:	<ul style="list-style-type: none"> <li>• 40 W @ Passive PoE - 1 ... 4 ports,</li> <li>• 50 W @ Passive PoE - Port 5,</li> <li>• 30 W @ PoE (802.3af/at) - 1 ... 5 ports</li> </ul>
Maximal total power:	50 W
Operation modes:	<ul style="list-style-type: none"> <li>• Standard : 100 m @ 10/100 Mb/s - 1 ... 6 ports</li> <li>• Long Range : 280 m @ 10 Mb/s - 1 ... 4 ports ; 100 m @ 10/100 Mb/s - 5, 6 ports</li> </ul>

Main features:	<ul style="list-style-type: none"> <li>• The ability to independently turn on and off the PoE power for each of the LAN 1 ... LAN 5 ports</li> <li>• The modular design streamlines service tasks and enables quick and easy system expansion</li> <li>• The raster system of module assembly facilitates the expansion of the device by further modules</li> <li>• Place for battery : 12 V / 7 Ah</li> <li>• Battery charging current : 1 A / 2 A - (set with the JP1 jumper)</li> <li>• Technical outputs of the OC type signaling loss of voltage at the PSU output (OUF) and loss of voltage in the 230V mains (ACF)</li> <li>• Protection against deep discharge of the battery</li> <li>• The ABOX-XL2 mounting enclosure is equipped with 6 cable entries with glands in the 5 x M16 + 1 x M20 arrangement</li> </ul>
Power supply:	230 V AC
Weight:	1.53 kg
Dimensions:	333 x 227 x 130 mm
Manufacturer / Brand:	ATTE
Guarantee:	2 years