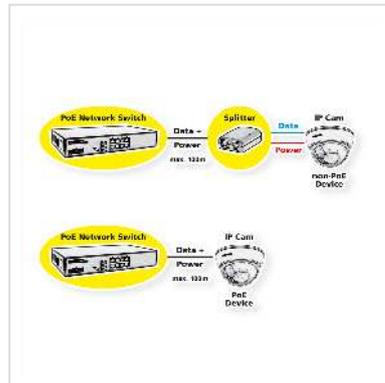


# VALUE PoE++ 2.5 Gigabit Ethernet Switch, 8x Port (4xPoE++ & 4xPoE+) + 1 Uplink Port (10 GbE SFP+)

<b>Product No.</b>	21.99.1189
<b>Manufacturer</b>	VALUE
<b>Manufacturer No.</b>	21.99.1189
<b>EAN (single piece)</b>	7630049628885



**2.5 Gigabit Ethernet switch with 8 ports (including 4 ports PoE++ and 4 ports PoE+) and 1 uplink port (for an SFP+) for small or medium-sized network environments. The switch can be used as a central switch for smaller networks as well as for large networks at the edge (access layer).**

This 2.5 Gigabit Ethernet PoE switch is designed for small or medium network environments to strengthen its network connection. It converts standard 100~240V/AC power into low-voltage DC that runs over an existing LAN cable to power up Power over Ethernet (PoE) compliant network accessories like e.g. workgroup switches, network cameras, access points, IP-phones.

- 8x 2.5 GBase-T Auto-Negotiation PoE ports with 1x Uplink SFP+ Port (10 Gigabit)
- Compliant with IEEE802.3af/at/bt standard
- IEEE802.3x flow control for Full-Duplex Mode and back-pressure for Half-Duplex Mode
- Bandwidth 60Gbit/s
- Detects your PoE devices according to PoE standard
- Supports automatic detect functionality to protect the system when the system power is overloaded or there is non-POE device
- LED indicators for monitoring power, link activity and speed
- Switching method: Store-and-forward
- Metal casing
- Max. PoE power: 1-4th ports max. 90W; 5-8th ports max. 30W
- Maximum power of power supply: 150W
- Contents: Switch, power cord, manual

PoE+/PoE++ resource management: the switch supports PoE+/PoE++ connections with up to 30W per port. Total switch consumption is limited to 150 watts to prevent excessive heat dissipation. With Power over Ethernet, the ports are prioritized numerically (1-2-3-...) and switched off from back to front at full load.

### Technical specifications

Manufacturer	VALUE
Product group	Network Switches
Product type	PoE Gigabit Switch
Colour	black
Scope of delivery	Switch, power cord, manual
Network standard	2.5 Gigabit Ethernet
LAN (Mbps)	10/100/1000/2500
Quantity of ports	9
2.5 Gigabit Ethernet Ports RJ-45	8
Gigabit Ethernet Ports Fibre	1
Free slots for SFPs	1
Power over Ethernet (PoE)	PoE
Quantity of PoE ports	8
Max. PoE output power per port	90 W
Max. PoE output power (total)	150 W
Dimensions (HxWxD)	44 x 282 x 180 mm
Power supply unit (internal/external)	External
Mains connection	Cold appliance connection
Height	44 mm
Width	282 mm
Depth	180 mm

Weight	1115.5 g
Height of packaging (single piece)	60 mm
Width of packaging (single piece)	250 mm
Depth of packaging (single piece)	320 mm
Package weight (single piece)	2 kg