



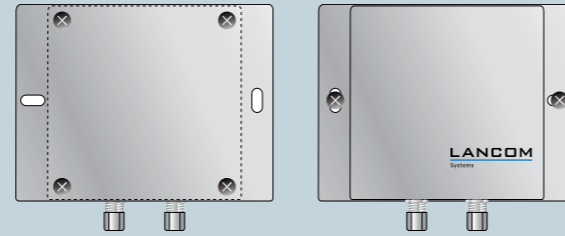
... connecting your business

LANCOM OAP-320 PSU

Quick Reference Guide Hardware-Schnellübersicht

LANCOM
Systems

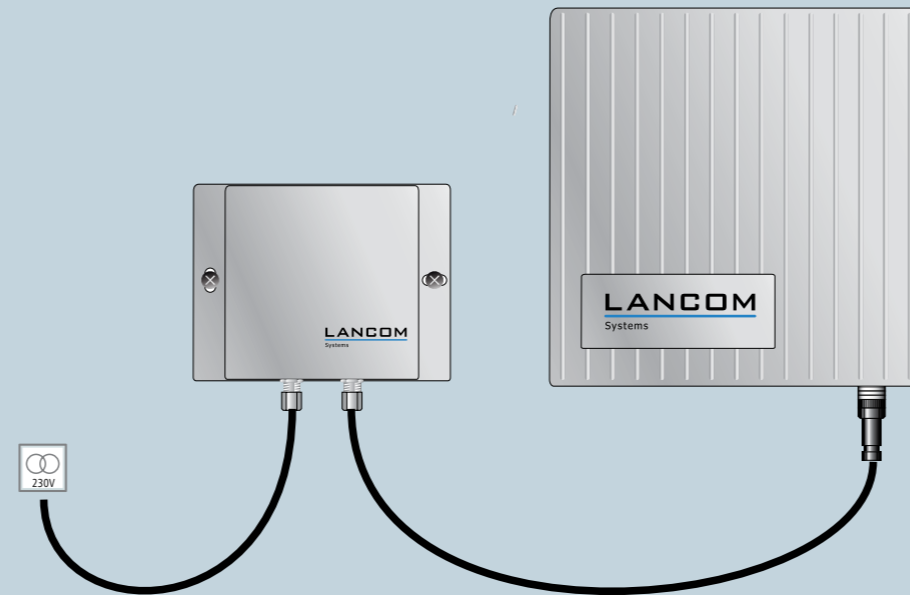
Mounting



- 1 Use the 4 screws (supplied) to attach the mounting plate to the rear of the LANCOM OAP-320 PSU.
- 2 Fix the LANCOM OAP-320 PSU and its mounting plate to the wall with the 2 bolts supplied. Mount the LANCOM OAP-320 PSU with the ports facing downwards.



The LANCOM OAP-320 PSU may only be installed on a non-flammable surface.



- 3 Connect the output cable of the LANCOM OAP-320 PSU with the voltage input connector on the LANCOM OAP router. Leave some slack in the cable to compensate for heat-induced changes in the cable length. Arrange the cable such that the lowest point of the loop encourages water to flow away and not get into the housing.
- 4 Insert the power plug of the LANCOM OAP-320 PSU into an available 230V outlet.



The power plug of the LANCOM OAP-320 PSU is IP44 splash proof. Avoid exposure to direct weathering.
The housing of the LANCOM OAP-320 PSU may only be opened by qualified technicians.

LANCOM OAP-320 PSU

Supplies 230 volts to the LANCOM OAP-3G and LANCOM OAP-321-3G.

- 24-volt power supply unit with prefabricated cable
- Outdoor housing for a temperature range of -20 to 40°C
- Incl. wall-mounting bracket
- 3 year warranty

The LANCOM OAP-320 PSU (Power Supply Unit) is a complete power supply kit that makes it easy to install the outdoor cellular routers LANCOM OAP-3G and LANCOM OAP-321-3G at a 230 V power source. The IP66 housing and extended temperature range make the power supply suitable for indoor or outdoor installation. The supplied wall-mount bracket makes light work of wall mounting.

Power supply unit specifications

Output	Voltage	24 V DC
	Current range	0 to 0.75 A
	Power rating	18 W
Input	Voltage range	88 to 264 V AC, 125 to 373 V DC,
	Frequency	47 to 63 Hz
	Efficiency	85% at 230V AC
	Starting current	Cold start 36A/230 V
Overload protection	at 1,65-2,25 A output current	

Environment

Ambient temperature (operating) -20°C to +40°C

Protection rating Outdoor IP66 housing

Certifications

CE 60950-22
55022 class B
55024

Package content

Power adapter 24 V power supply unit in IP66 housing
Cable 3 m power cable with IP44 splash-proof plug
15 m outdoor-rated power cable with IP66 M12 connector

Mounting material Wall mounting plate with bolts and dowels

Documentation Hardware Quick Reference Guide, Support flyer

Warranty

Manufacturer warranty LANCOM supplies this power supply with a 3-year manufacturer's warranty.

Item description

61690 LANCOM OAP-320 PSU (EU)
61691 LANCOM OAP-320 PSU (UK)

MOUNTING AND CONNECTING THE DEVICE

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TECHNICAL DETAILS