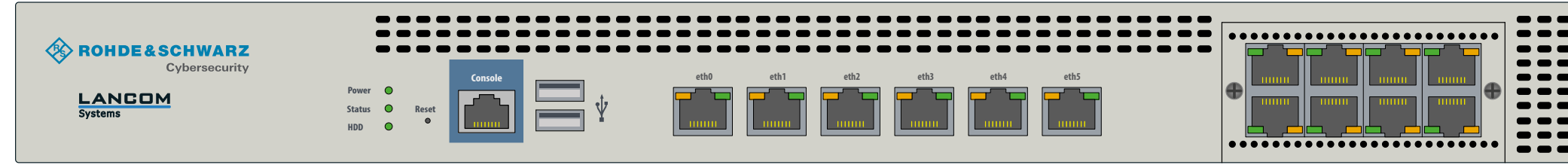① ② ③ ④

LANCOM R&S®UF-500
Quick Reference Guide

Cloud-ready

① **Configuration interface RJ45 (Console)**
Maintenance interface for expert configuration

② **USB 2.0 interfaces**
Interfaces for software re-installation

③ **TP Ethernet interfaces eth0 - eth5**
Connect the eth0 - eth5 TP Ethernet interfaces with the enclosed Ethernet cable to your configuration PC or other networking components. Initial setup advice can be found in the supplied quick install guide.

④ **TP Ethernet interfaces module**
Connect the TP Ethernet interfaces to your PC or other network components.

⑤ **Power switch (rear side)**
Power on the device after having connected the power cable.

⑥ **Power connector (rear side)**
Supply power to the device via the power connector.
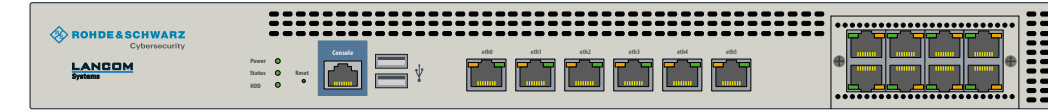Please use the IEC power cable supplied.

⑤ ⑥

Please observe the following when setting up the device
> The mains plug of the device must be freely accessible.
> Do not rest any objects on top of the device and do not stack multiple devices.
> Keep the device's ventilation slots clear of obstruction.
> Mount the device into a 19" unit in a server rack using the provided mounting accessories.

Before initial startup, please make sure to take notice of the information regarding the intended use in the enclosed installation guide!
Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.

MOUNTING AND CONNECTING THE DEVICE

① ② ③

① LEDs Power / HDD

Power off	Gerät switched off
Power green	Device operational
HDD off	no HDD read-/write access
HDD orange flickering	HDD read-/write access

② LEDs eth0 - eth5 - TP Ethernet

Both off	No networking device attached
Left orange flickering Right orange, permanently	Data transfer 1000 Mbps
Left orange, flickering Right green, permanently	Data transfer 100 Mbps
Left orange, flickering Right off	Data transfer 10 Mbps
Left off Right orange, permanently	Device switched off

③ LEDs TP Ethernet module

Both off	No networking device attached
Left orange flickering Right orange, permanently	Data transfer 1000 Mbps
Left orange, flickering Right green, permanently	Data transfer 100 Mbps
Left orange, flickering Right off	Data transfer 10 Mbps

TECHNICAL DATA

Hardware	
Power supply	Internal power supply unit (100–240 V, 50–60 Hz)
Power consumption	Max. 150 W
Environment	Temperature range 0–40 °C; humidity 20–90 %; non-condensing
Housing	Robust metal housing, 1 HU with mounting brackets for 19" installation, network connectors on the front
Fan	1
Dimensions (mm)	431 x 44 x 305 (W x H x D)

Interfaces	
ETH	14x 10 / 100 / 1000 Mbps Gigabit Ethernet ports
USB	2x USB 2.0 ports
Console	RJ45 configuration interface

Declaration of conformity	
Hereby, LANCOM Systems GmbH	Adenauerstrasse 20/B2	D-52146 Wuerselen, declares that this device is in compliance with Directives 2014/30/EU, 2014/35/EU, 2011/65/EU, and Regulation (EC) No. 1907/2006. The full text of the EU Declaration of Conformity is available at the following Internet address: www.lancom-systems.com/doc/	

Package content	
Documentation	Quick Reference Guide (DE, EN), Quick Install Guide (DE, EN), Service & Support Guide (DE, EN)
Accessories	1 Ethernet cable; 1 IEC power cord 230 V; 1 serial configuration cable; 2 19" brackets for rack mounting