

## Synergy 21 LED Controller 3653 LED RGB-WW (RGB-CCT) Master Set



### LED IP master-slave controller

up to 3 zones with 5 control channels for RGB white or dual white or single colour  
10A per zone/slave (120W at 12V and 240W at 24V), Common "+" (common plus pole)  
Up to 8 slaves per zone via 3655 hub

### Connections/functions

- RJ-45 LAN connection
- WLAN
- 1\*USB connection
- 3\*button input
- 3 zones controllable via slaves, PL3654
- Zones via hub, PL3655, expandable, 8gang
- Web server (IP address), via which the connected RGB/RGB-W/Dual-white strips can be controlled
- RGB random programmes
- Create your own programmes/actions
- Light - time - programme function
- Temperature, brightness sensors can be connected
- Dimming actuators (0-10V) control
- Several controllers can be connected together to form a logical cluster

### Scope of delivery:

- 1\* Master S21-3653 + power supply unit 12V/1A
- 2\* Slave S21-3654

3\* patch cable (connection master - slave and network)  
1\* Quick guide

Master:

Size: 145\*80\*28mm

Weight: 150g

Slave:

Size: 110\*50\*28mm

Weight: 80g

Technical specifications subject to change without notice

## Additional Images





## Accessories

Part No.	Name
135732	Synergy 21 LED Controller 3654 Erweiterungsslave
135733	Synergy 21 LED Controller 3655 Hub - Distributor
116349	Synergy 21 LED Flex Strip 60 RGB DC24V + RGB-W one chip SWW
116350	Synergy 21 LED Flex Strip 60 RGB DC24V + RGB-W one chip ww
116351	Synergy 21 LED Flex Strip 60 RGB DC24V + RGB-W one chip nw
126679	Synergy 21 LED flex strip 60 RGB DC24V + RGB-W one chip cw
134418	Synergy 21 LED Flex Strip 60 RGB DC24V + RGB-W ein Chip ww s-Form
134419	Synergy 21 LED Flex Strip 60 RGB DC24V + RGB-W one chip SWW s-shaped
134420	Synergy 21 LED Flex Strip 60 RGB DC24V + RGB-W one chip nw s-shape
106876	Synergy 21 LED Flex Strip 120 DW (CCT) DC24V 48W pro Farbe ein Chip IP20
134571	ALLNET ALL3419 / IP Building-Autom. 3x I2C, 1x USB, LAN/WLAN
98686	ALLNET ALL3500 / IP Homeautomation Appliance, 4x Sensor-Port
98831	ALLNET ALL4432 / analog brightness sensor in metal case
103915	ALLNET ALL4432 / Brightness sensor analog in metal housing
98840	ALLNET ALL4452 / PIR movement detector
124089	ALLNET MSR Sensor ALL3016 / Temperature sensor waterproof
134721	ALLNET MSR Sensor ALL3008 / Temperature sensor
157798	ALLNET ALL3020 / Sensor for humidity and temperature
124089	ALLNET MSR Sensor ALL3016 / Temperature sensor waterproof
134721	ALLNET MSR Sensor ALL3008 / Temperature sensor
98828	ALLNET ALL4429 / temperature/humidity/pressure Sensor in met
133947	ALLNET MSR ALL4460 / 0-10V DIMM actuator with ON/OFF for LED
124116	Synergy 21 LED Controller EOS 09 EnOcean Dimmer Schalter
124118	Synergy 21 LED Controller EOS 09 EnOcean Dual Dimmer Schalte
149928	ALLNET MSR zbh. EnOcean USB 300 Dongle
37038	ALLNET ALL3088 / IP-Symcon Basic Software for ALL3000/ALL400
96687	ALLNET ALL3089 / IP-Symcon Prof. Software (Licence)