

Simply connected.
Powerful together.



EASYLINK 868

868 MHz



EASYLINK 868 –

The wireless system for individual room temperature control

Three components – One powerful system.

EASYLINK 868



EV 4K-EasyLink EV 8K-EasyLink

- Optimized wiring
- Compact design (4-channel version: 2 cm shorter than the previous model)
- One terminal block for all applications (heating/cooling systems)



ATR 4500-EasyLink ATR 4800-EasyLink

- Wall mounting with or without wall bracket or tabletop stand
- Ultra-slim design, battery-operated (2 x AAA batteries, up to 2 years of battery life)
- Simple and fast zone management via the display interface



EV 1K-EasyLink

- Surface-mounted version for electrical heating applications (16A)
- Remote sensor connection for maximum floor temperature limiting
- Compliant with the EU Ecodesign Directive

Your benefits:

Communication between the room thermostat and actuator is wireless via the 868 MHz carrier frequency, a proven market standard that ensures reliable performance in both residential and industrial environments. No wall chasing or intrusive wiring work is required for installation. This makes the EASYLINK 868 system an ideal solution for renovation projects, refurbishments, and retrofit applications.



**Reliable
communication**



**Easy
expansion**



**Excellent
range**



**Intuitive
menu navigation**



**Easy
pairing**



Wireless

ATR 4000-EasyLink – Wireless Thermostat

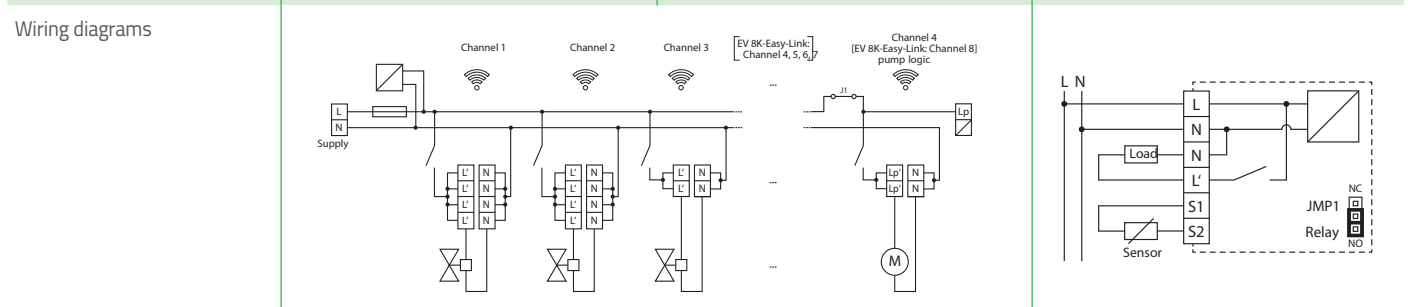


	ATR 4500-EasyLink	ATR 4800-EasyLink
Article number	563 6000 97 600	563 6040 98 600
Timer (for Eco/Party Mode)	▪	▪
Auto - Weekly Program		▪
@Home- Daily Program		▪
Holiday Timer		▪
Supply voltage	3 VDC: 2x AAA	
Battery lifetime	Approx. 2 years	
Temperature setting range	5 ... 30 °C	
Output	Wireless via radio frequency	
RF-range	150 m free air 1 ceiling or 3 walls	
Wireless communication	868 MHz, LoRa	
PWM cycle time	5 ... 20 min selectable	
Hysteresis	0.1 K or 0.5 K selectable	
Control algorithm	PWM or ON/OFF selectable	
Frost protection	5 °C	
Valve protection	Duration and timing adjustable	
EN 50559 temp. limit	5 min / 60 min if paired with EV 1K-EasyLink actuator	
Setpoint range limitation	Via user menu	
Heating / Cooling	Heating/Cooling via RF signal from actuator	
Window open detection	Temp. drop and duration adjustable via menu	
Parametrisation and RF commissioning	Installer menu, User menu and RF commissioning directly via thermostat display	
Dimensions	ATR 4500-EasyLink/ATR 4800-EasyLink Wall Bracket	

EV 4K/8K-EasyLink und EV 1K-EasyLink



	EV 4K-EasyLink	EV 8K-EasyLink	EV 1K-EasyLink
Article number	563 6140 56 600	563 6180 56 600	563 6211 56 600
Supply voltage	230 V AC, 50 Hz		
Output	Triac		Relay
No of channels	4 (2 x 4 terminals, 2 x 2 terminals) Multiple channels can be paralleled to one heating zone = one thermostat	8 (2 x 4 terminals, 6 x 2 terminals) Multiple channels can be paralleled to one heating zone = one thermostat	1
Max. no of actuators/ load current	6 thermal actuators – 3 W each (18 W)		16(4) A
Actuator type	NC / NO (selectable via Jumper)		
Terminals	Push-in (max. wire cross section 2.5 mm ²)		Screwed (max. wire cross section 2.5 mm ²)
Wireless communication	868 MHz, LoRa		
PWM cycle time	5 ... 20 min selectable via thermostat		
Hysteresis	0.1 K or 0.5 K selectable via thermostat		
Heating/Cooling change- over input	Yes		
Frost protection	5 °C (via thermostat)		
Valve protection	Duration and timing adjustable at thermostat		
Pump control output	Yes - NO relay 2(2) A, Pump output delay ON/OFF: 2 min		
Dew point detection	With dew sensor TS 193683 (not part of delivery scope)		
Eco design regulation 2024 1103 EU			Standby power consumption: < 0.5 W, F(x)- correction-parameter available on request
EN 50559 temp. limit			Yes
Floor probe			F193 720 (not part of delivery scope), For room temperature control with max. floor temperature limitation
RF pairing and commissioning	Via the user interface of the RF thermostat		
Dimensions	341 x 64 x 45 mm	440 x 64 x 45 mm	75 x 75 x 25.5 mm



Versatile Installation – ATR 4500/4800- EasyLink

Wall mounting bracket for screw,
installation on a flush-mounted wall box
– for secure and permanent installation

Wall mounting bracket for adhesive
tapes – quick installation without
drilling. Ideal for tiled surfaces.

With desk stand



Quick Installation – EV 4K/8K-EasyLink

- Easy installation on a DIN rail (not included) or via mounting holes
- Compact 4-channel version 2 cm shorter than previous models
- Optimized wiring for quick and easy installation
- Perfectly matched to TS+ actuators

Easy Surface Mounting – EV 1K-EasyLink

- Surface-mounted version for electric heating applications up to 16 A
- Remote sensor connection for maximum floor temperature limitation
- Easy commissioning and convenient system expansion



EBERLE

EASYLINK 868 for Hydronic Heating Systems



EASYLINK 868 for Electric Heating Systems

