

e-Pool[®] Connect

Connected pool timer + relay antenna

Pool
TECHNOLOGIE

Benefits

NEW

- **Bluetooth connection between the connected pool timer and the treatment device** (Just or Premium)
- **Control of a Besgo[®] hydraulic valve for backwash by auxiliary connection**
- **Pre-assembled electrical box** with terminal block on rail
- **Park management:** real-time monitoring and optimisation of interventions
- **MyINDYGO application and web platform**
- **Long range LoRa TM WiFi link** (> 250 m)
- **Easy installation and connection of the modules**

* Brand owned by Aqua Solar AG



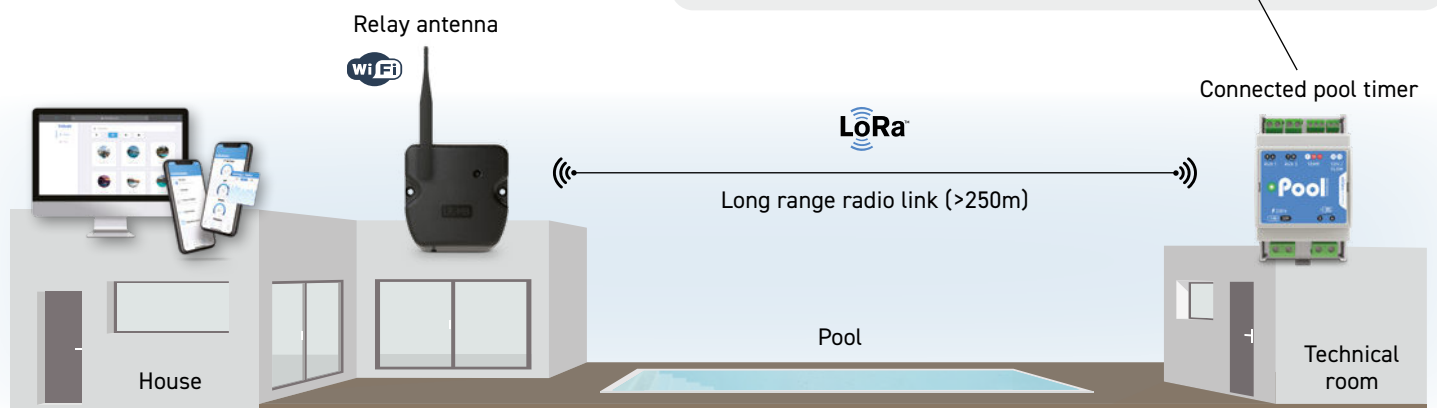
Features

- **Smart filtration control**
(thermoregulated mode, time programming, boost function)
- **Control / programming of 2 auxiliaries**
(lighting, heat pump, pool cleaner, backwash hydraulic valve)
- **Cover position sensor input**
- **Frost protection in thermoregulated mode**
- **Event log: measurements and alarm feedback**
- **Continuous water temperature analysis**
- **Long range LoRaTM radio communication of the modules** (> 250 m)
- **Wifi connection to the home network**
- **Alerts** with push notifications on MyINDYGO app & emails
- **Tips for optimising treatment and filtration**

Model	Reference
e-Pool® Connect : connected pool timer + relay antenna	KIT20COMSOL
Pre-assembled e-Pool® Connect box: connected pool timer + relay antenna	KIT22COFCONSOL

Technical specifications	
Power supply for connected pool timer	230V 50 Hz
Power supply for relay antenna	230V 50 Hz with transformer 12 VDC ext
Pump current compatibility	mono and three-phase
Pump relay	250 VAC-16 A
Relay AUX 1&2	250 VAC-10 A
Rail mounting	DIN (3 modules)
Temperature range (connected pool timer)	-10 °C to 60 °C
Temperature range (relay antenna)	0 °C to 50 °C
Connected pool timer dimensions (mm)	W 54 x H 90 x D 63
Relay antenna dimensions (mm)	W 80 x H 82 x D 13
Box sealing index	IP65
Box resistance index	IK08
Pump power	up to 1 CV
Lighting power	transformer 12 V 100 VA
Box dimensions (mm)	W 310 x H 246 x D 148

Operating diagram :



Content

- Connected pool timer
- Probe holder ½ + collar Ø 50 mm
- Temperature probe (PT100)
- Relay antenna
- Transformer 230 V 12 VDC

Content (Box)

- Pre-assembled box
- Connected pool timer
- Probe holder ½ + collar Ø 50 mm
- Temperature probe (PT100)
- Relay antenna
- Transformer 230 V 12 VDC

Warranties

2 years Relay antenna

2 years Connected pool timer

1 year Temperature probe