Shelly qubino Wave 1PM

Available EU and ANZ versions

GMA-517538

AUTOMATE AND CONTROL YOUR ELECTRICAL APPLIANCES FROM ANYWHERE

Easily automate and remotely control a wide range of appliances in your home, including water heaters, heating devices and. Imagine waking up to a cozy home on a chilly morning, as your heating appliances automatically activate before you even step out of bed.

CONTROL YOUR POOL SYSTEM REMOTELY

Automate your pool system and enjoy fresh, clean water all summer long. Shelly Wave 1PM enables you to easily schedule and monitor the operation of pool equipment. Set up routines to automatically run the pool pump and filtration system, optimizing water circulation and maintaining water clarity. Schedule your pool lights to turn on automatically as the daylight fades and dive into a more efficient and enjoyable experience!

MAXIMIZE THE COMFORT OF YOUR HOME WITH SMART SCENES

Combine Wave 1PM with other devices and create custom scenes based on time, lighting, or various triggers. With a "Good Night" scene, you can conveniently prepare your home for a peaceful night's sleep without leaving your bed. Turn off lights, media devices, lock doors, and adjust heating, all with a simple voice command or a single tap on your smartphone.

Z-Wave® operated
Connect Wave 1PM to your Z-Wave network and control it remotely. It's compatible with all certified Z-Wave gateways.

Associations
Establish direct communication between devices in your Z-Wave local network and set custom actions with no hub present!

Power Monitoring
Wave 1PM provides precise power consumption monitoring.

Wide range of voltage support
Use a wide range of output voltage levels.

Smart schedules
Create personalized schedules aligned with your daily routine or synchronize with sunrise/sunset to manage your lighting (gateway required).

Smart scenes
Set custom scenes by combining Wave 1PM with any other Z-wave devices(gateway required).
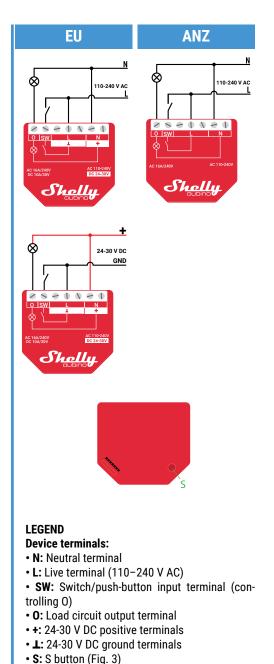
WHY SHELLY QUBINO WAVE 1PM?

Control and measure power consumption for a wide range of home appliances and office equipment (lights, power lines, security systems, heaters, water heaters, etc.) from anywhere.

TECHNICAL SPECIFICATIONS

Power supply	110-240 VAC (for EU and ANZ) 24−30 VDC (only for EU)
Power consumption	< 0.3 W
Power measurement (W)	Yes
Max. switching voltage AC	240 V
Max. switching voltage DC	30 V (only for EU)
Max. switching current AC	16 A
Max. switching current DC	10 A (only for EU)
Overheating protection	Yes
Distance	Up to 40 m / 131 ft indoors (depends on local condition)
Z-Wave® repeater	Yes
CPU	Z-Wave® S800
Z-Wave® frequency band	868,4 MHz for EU / 919,8 MHz for ANZ
Maximum radio frequency power transmitted in frequency band	< 25 mW
Dimensions (HxWxD)	37x42x16 mm / 1.46x1.65x0.63 in
Ambient temperature	-20°C to 40°C / -5°F to 105°F
Mounting	Wall box

LEGEND
Device terminals:
• **N:** Neutral terminal
• **L:** Live terminal (110−240 V AC)
• **SW:** Switch/push-button input terminal (controlling O)
• **O:** Load circuit output terminal
• **+:** 24-30 V DC positive terminals
• **⊥:** 24-30 V DC ground terminals
• **S:** S button (Fig. 3)
Wires:
• **N:** Neutral wire
• **L:** Live wire (110-240 V AC)
• **+:** 24−30 V DC positive wire
• **GND:** 24−30 V DC ground wire