

# ZCS AZZURRO

## CONNEXT

The **ZCS CONNEXT** system is able to effectively supervise and control all ZCS devices. It can be connected to photovoltaic systems, storage systems and charging stations for ZCS Azzurro electric vehicles, and allows monitoring and controlling all the systems in an intelligent and predictive way. ZCS CONNEXT interfaces with external current sensors which makes it suitable for installations where third-party inverters are present. The programmable functions allow intelligent use of renewable energies and accurate programming of the charging of storage batteries or electric vehicles. The four programmable outputs can be used to switch on the utilities according to settable criteria. ZCS CONNEXT represents the last frontier in consumption optimisation!



### TECHNICAL DATA

### CONNEXT

#### General data

Dimensions (H x L x D)	89mm x 105mm x 65mm (+20mm for external antenna)
Weight	300 g
Protection Class	IP20
Mounting	On DIN Bar
Power Supply	Integrated 110V-230V power supply unit
Operating temperature range	0°C...+40°C
Allowable relative humidity range	0...95% non-condensing
User interface	Graphic display
Communication ports with Azzurro devices	RS485, CAN bus
Ports for current sensor input	2
Additional input/output ports	2 DO Open Collectors, 2 clean contacts, 2 DI, 2 PT100, internal USB, Bluetooth optional
Communication with portal	2G / Wi-Fi / Ethernet (alternative)
Warranty	2 years
Consumption	< 7W

➤ **COMPATIBLE WITH ALL ZCS AZZURRO DEVICES**

➤ **CAN ALSO BE USED IN INSTALLATIONS WITH DIFFERENT BRANDS**

➤ **POSSIBILITY OF SETTING INTELLIGENT MANAGEMENT ALGORITHMS**

➤ **EQUIPPED WITH INPUTS FOR SYSTEM MONITORING SENSORS**