

AZZURRO - ZCS CONNEXT



The new **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 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 settable functions allow the intelligent use of renewable energies and accurate programming of the charge of the storage batteries or the electric vehicle. CONNEXT represents the last frontier in consumption optimisation!



TECHNICAL SPECIFICATIONS CONNEXT

General technical data

Dimensions (H x W x D)	89mm x 105mm x 65mm (+20mm for external antenna)
Weight	300g
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	5 or 10 years

**COMPATIBLE WITH ALL
AZZURRO DEVICES**



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



**POSSIBILITY OF SETTING
INTELLIGENT MANAGEMENT
ALGORITHMS**



**EQUIPPED WITH INPUTS
FOR SYSTEM MONITORING
SENSORS**

