

RDC Charger

User manual



Robotina d.o.o.

OIC-Hrpelje 38 Hrpelje SI-6240 Kozina Slovenia

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IOT-L2-2

Advanced EDGE device. Connects Cybro, MC Controller and RDC Charger to HIQ universe. Quad-core A53, 1GB RAM, 2LAN, 1 USB, *USB-C power supply

*Power supply for IOT linker is offered separately



Order code with custom software	IOT-L2-2
Order code with HEMS software	HEMS-GW
Order code AC Power Supply 230VAC/5VDC	IOT-PS-AC
Order code DC Power Supply 24VDC/5VDC	IOT-PS-DC
4G LTE USB modem for IOT linker	IOT-L2-W
Mounting:	DIN rail (or wall)
Dimensions:	60 x 61 x 26 mm

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Connection:	LAN Port: connects to Cybro, MC or Robotina Charger;
	WAN Port: uplink to
	HIQ Universe

- Robust and safe connection of HIQ and 4S systems to HIQ Universe cloud platform.
- Secure access and communication (TLS encryption)
- User data safety according to GDPR
- Secure remote access to HIQ controllers and chargers

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Application

HEMS Software	RDC Charger, HEMS
Custom Software	Custom projects (Connection of Cybro to HIQ Universe, Web user interface for control and supervision etc)

Technical specifications

Power supply:	USB-C, 5V DC
Storage:	MicroSD x1 for external storage up to 128GB
USB Host:	1x 2.0 Type-A
Network:	2x 10/100/1000M Ethernet
Working temp.:	0°C to 80°C
4G connection :	USB LTE Modem (Order code IOT-L2-W

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