



RDC Charger

User manual



Robotina d.o.o.
OIC-Hrpelje 38 Hrpelje
SI-6240 Kozina
Slovenia

Table of Contents

Hardware	5
<i>RDC Charger</i>	5
<i>HIQ linkers</i>	5
<i>Accessories</i>	5

Hardware

RDC Charger

name	description	code	status	mounting
01_rdx_charger	Robotina Dynamic Charger	RDC	available	wall

HIQ linkers

name	description	code	status	mounting
IOT Linker 2 Ethernet Port	Central high function linker (HIQ Universe)	IOT-L2-2	available	DIN rail, wall
4G LTE USB modem for IOT linker	USB wireless modem for IOT linker	IOT-L2-W	available	USB port on IOT-L2-2 linker

Accessories

name	description	code	status	mounting
Single phase power-sensor, CT	1-phase power sensor, DIN rail	PM1-E-D-CT	available	Cabinet, DIN rail 1M, CT
1-ph current transformer	1-phase split core current transformer, 50A	CT1-E-50	available	on wire
Three phase power sensor	3-phase power sensor, DIN rail	PM3-E-D	available	Cabinet, DIN rail 4M
Three phase power sensor, CT	3-phase power sensor, DIN rail	PM3-E-D-CT	available	Cabinet, DIN rail 4M, 3x CT
3-ph current transformer	3-phase split core current transformer, 50-400A	CT3-E-xx	available	on wire
Wireless Modbus-to-Modbus bridge	Wireless Modbus-to-Modbus bridge	WM-1	available	Cabinet, in-field
Wireless Modbus Relay	Wireless Modbus Relay	WR-1	available	Cabinet, in-field
Wireless external single-phase power sensor kit with CT	Wireless external single-phase Power sensor kit with CT	WPM1-E-D-CT	available	PS DIN rail 1M
Wireless external three-phase power sensor kit	Wireless external three-phase Power sensor kit	WPM3-E-D	available	PS DIN rail 3M
RDC Charger Protective Roof	Protective roof for RDC Charger	RDC-PR	available	on RDC Charger
RDC Charger Freestanding set	Freestanding set for RDC Charger	RDC-FS	available	On the floor