Robotina Charger wiring

Network
Default connection to the LAN network:


Default connection via LTE 4G modem:
NOTE: All connected devices will have internet access via LTE modem which can result in high costs on your LTE account.


Optional LTE 4G modem connection:	

Wireless power sensors
wireless connection of single phase power-sensor pm1-e-d to charger by wireless modbus-to-modbus bridge wm-1

wireless connection of single phase power-sensor with CT pm1-e-d-ct to charger by wireless modbus-to-modbus bridge wm-1

wireless connection of 3-phase power-sensor pm3-e-d to charger by wireless modbus-to-modbus bridge wm-1

wireless connection of 3-phase power-sensor with CT pm3-e-d-ct to charger by wireless modbus-to-modbus bridge wm-1

charger as modbus master wireless connected to modbus slave devices by wireless modbus-to-modbus bridge wm-1 **Note**:supported modbus devices are power sensors defined in hardware

Charger and wireless power sensors.
One or more WM-1 modules can be used. One or more power sensors can be connected to one WM-1.