

# MOD-COM CRIONET

- Operating as Master unit in CrioNet local network
- Remote monitoring for collecting information as status, alarms and fails from up to 32 CrioNet peripheral units (CRIOTEL, FLOTEL, MIXTEL, CryoSwitch, Liq-Switch)
- Set-up configuration through dip-switches
- Self-learning and/or manual CrioNet local network configuration
- Communication status and GSM signal strength meter indication by internal LED
- Connectivity through mobile network GPRS

Typical application:

-Telemetry for plants with CRIONet local network



**Master modem for remote monitoring for CrioNet local network**

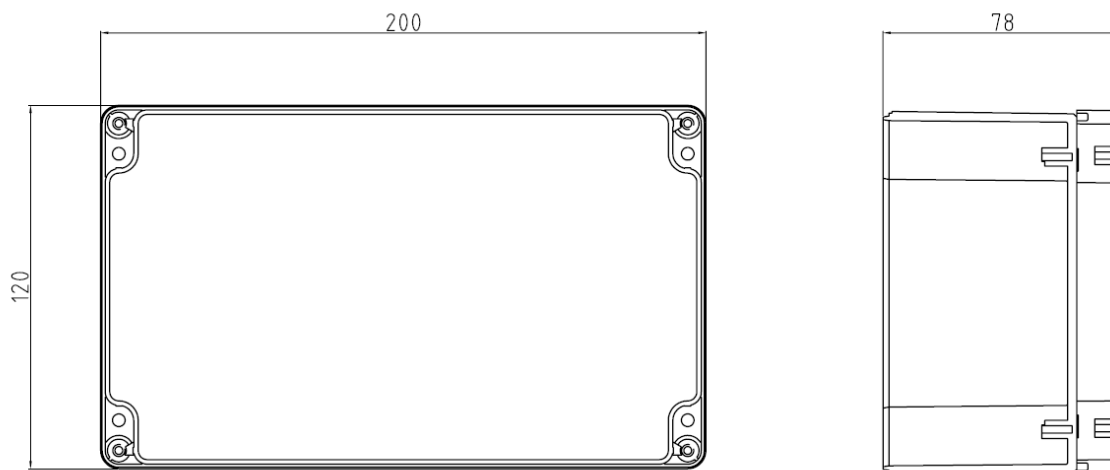
**REMOTE MONITORING**

## TECHNICAL SPECIFICATIONS

Power supply	230 Vac 50/60 Hz., P max. 7 VA, fuse 0,5 A
Visual indications	Power on: green LED on front panel Ø 5 mm Data communication status and field strength meter: internal LED SMD yellow, red and green
<b>Electrical connection</b>	Screw connectors
Communication	Modem board GPRS quad-band 4G, Mini SIM card
Housing	White ABS enclosure for wall mounting, size 200x120x78 mm., IP 65
Local network interface	Isolated bidirectional RS485 protocol CRIONet
Weight	650 g
Operating temperature	-10...65 °C
Reference standards and directives	EMC 2014/30/UE, LVD 2014/35/UE, RED 2014/53/UE EN61000-6-1, EN 61000-6-3

CE

## DIMENSIONS



dimensions in mm

## PRODUCT CODES

CODE	DESCRIPTION
0050-01-005	<b>MOD-COM GPRS FOR CRIONet:</b> Modem box for GPRS communication, power supply 230Vac, CRIONet interface, box for wall mounting