



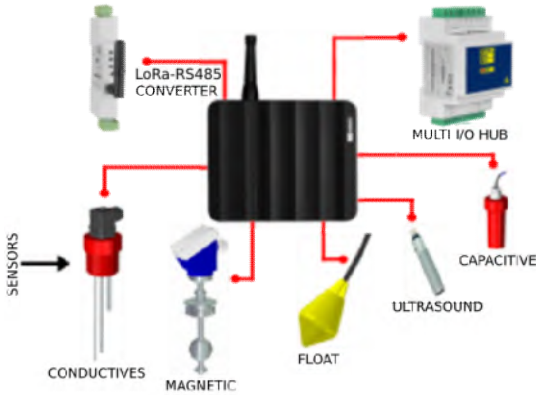
dePACK IoT

THE SOLUTION FOR CONTROL AND AUTOMATION

LOCAL AND REMOTE MONITORING



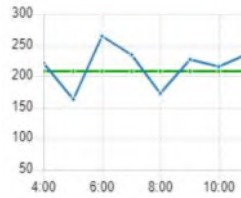
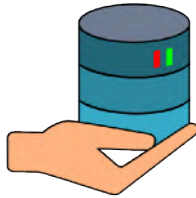
www.disibeint.com



dePACK is an intelligent IoT datalogger designed for the control and automation of your installation locally and remotely.

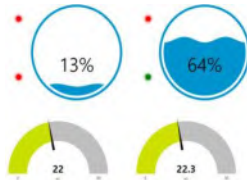
It incorporates sensor inputs (analog and digital) and communication to which our LoRa gateway can be added.

Data collection



Analysis

Remote dashboard



Calculation



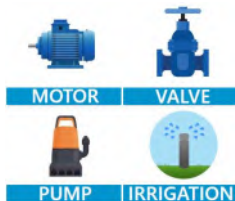
Alarms



Informs

dBm	Fecha	Hora	Media
-77	11/04/2023	13:44:56	-79.24576271
-77	11/04/2023	13:45:57	
-77	11/04/2023	13:45:58	
-75	11/04/2023	13:45:59	
-75	11/04/2023	13:46:46	
-77	11/04/2023	13:53:46	
-79	11/04/2023	13:58:46	
-75	11/04/2023	14:03:46	
-71	11/04/2023	14:08:46	
-71	11/04/2023	14:13:46	
-75	11/04/2023	14:18:46	
-75	11/04/2023	14:23:46	

Action



Automation



TECHNICAL SPECIFICATIONS



Inputs

- 5 conductive
- 1 potentiometric
- 4 Namur/Capacitive/PNP
- 1 of 4-20mA

Outputs

- 2 of 8V2
- 1 of 24V

Power supply

85-264 VAC

Communications



OUR FEATURED IoT DEVICES

SBL8 230: **Modbus – LoRa** **Gateway**



Radio communication
up to 15 km away

Up to 32 devices on
the same bus

SBC8 IO 40: **Digital I/O**



4 digital inputs

RS485
Modbus RTU

4 relay type
outputs

SBC8 IO 24: **Digital and** **analog I/O**



2 digital and 4
analog

RS485 Modbus RTU

2 relay type outputs

APPLICATIONS OF ALL KINDS



PROGRAMMING SERVICE FOR YOUR PERSONALIZED SOLUTION

Analysis of electrical networks



Control and management
of pumps



Flowmeter



Irrigation automation



Practices against drought



Control and alarms
of emergency situations



Predictive and preventive
maintenance



Smart cities/buildings



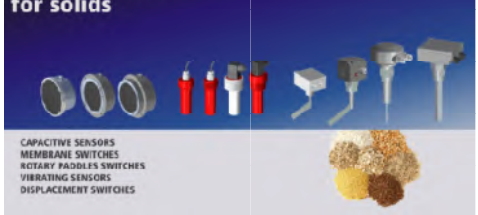
PRODUCTS RANGE

Level controls for conductive liquids



LEVEL RELAYS
CONDUCTIVE ELECTRODES
SENSORS WITH BUILT-IN AMPLIFIER
MULTIPOINT CONTROLLERS
PUMPS ALTERNATE RELAYS
ACCESSORIES

Level controls for solids



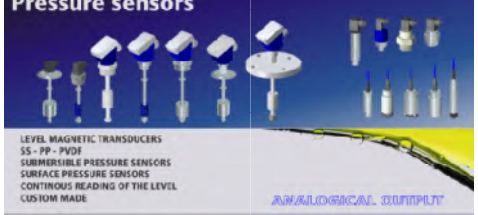
CAPACITIVE SENSORS
MEMBRANE SWITCHES
ROTARY PADDLES SWITCHES
VIBRATING SENSORS
DISPLACEMENT SWITCHES

Magnetic switches Float switches



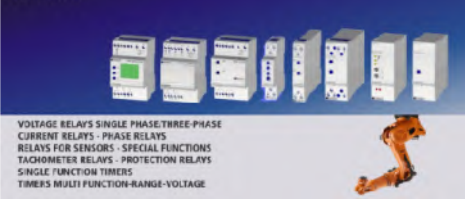
LEVEL MAGNETIC SWITCHES
SS - PVC - PP - PVDF
CUSTOM MADE
FLOAT LEVEL SWITCHES
SS - PP - HYFALON

Magnetic transducers Pressure sensors



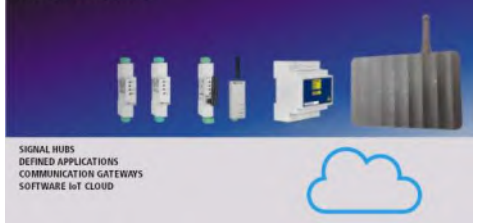
LEVEL MAGNETIC TRANSDUCERS
SS - PP - PVDF
SUBMERSIBLE PRESSURE SENSORS
SURFACE PRESSURE SENSORS
CONTINUOUS READING OF THE LEVEL
CUSTOM MADE

Control relays Timers

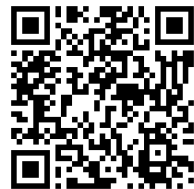


VOLTAGE RELAYS SINGLE PHASE-THREE-PHASE
CURRENT RELAYS - PHASE RELAYS
RELAYS FOR SENSORS - SPECIAL FUNCTIONS
TACHOMETER RELAYS - PROTECTION RELAYS
SINGLE FUNCTION TIMERS
TIMERS MULTI FUNCTION-RANGE-VOLTAGE

Industrial IoT



SIGNAL HUBS
DEFINED APPLICATIONS
COMMUNICATION GATEWAYS
SOFTWARE IoT CLOUD



IoT documentation



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