



INFOMASTER SMS

DOLD 

SMS Remote Control Module RP 5812 - Alerts you when something changes!

The new **SMS Remote Control Module RP 5812** from the **DOLD INFOMASTER** series allows efficient monitoring and control of machines and systems in industrial and facility automation. The SMS relay can be configured easily and conveniently via mobile phone. Neither a PC nor programming know-how are required for the configuration.

Any status change sends a configurable SMS text message to the selected recipients. The status of the inputs and outputs can be queried to determine the current system state. Unauthorised access is prevented through optional password protection. GSM QUAD band technology permits worldwide information exchange. The remote control module is available with digital inputs and outputs and optional analogue inputs/outputs.

Your advantages

- ▶ Easy and convenient configuration via mobile phone
- ▶ Configurable authorization levels for up to 16 users
- ▶ Selective assignment of the inputs and outputs to the users
- ▶ SMS status query of all inputs and outputs via definable shortcuts
- ▶ Automatic notification by SMS when status changes
- ▶ Definable SMS texts
- ▶ No operation disruption after power failure through integrated Li-ion battery
- ▶ Heartbeat function permits cyclical alerts of the SMS module at definable intervals

Our experience. Your safety.

SMS Remote Control Module RP 5812

Technical features

- ▶ 4 digital inputs and 4 relay outputs
- ▶ Version RP5812/001 with 2 digital and 2 analogue inputs as well as 1 analogue and 2 relay outputs
- ▶ Quad-band GSM module for 850, 900, 1800 and 1900 MHz
- ▶ German, English or French language selectable for each user
- ▶ Configurable
 - Hysteresis with time delay
 - Time delay for each input
 - Repeat time for SMS transmission
 - Output status according to system type
 - Period of activation for outputs
- ▶ Auxiliary voltage DC 24V

Device measurements in mm (W x H x D)
70 x 95 x 80



SMS Remote Control Module RP 5812

Ordering information

Standard types:
RP 5812S with digital inputs and outputs
Item number: 0065147
RP 5812S/001 with digital and analogue inputs and outputs
Item number: 0065148

Applications

- ▶ Monitoring of machines, buildings and systems
- ▶ Systems for regenerative energy
- ▶ Pumps, sewage equipment, water supply
- ▶ Heating, ventilation and air condition (HVAC)
- ▶ Lighting controls
- ▶ Emergency power generators
- ▶ Escalators, elevators, gates
- ▶ ...and for all applications requiring efficient monitoring and control. **Feel free to contact us.**

Application example



More information

INFOMASTER SMS

Start

www.dold.com

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E. DOLD & SÖHNE KG
P.O. Box 1251 • 78114 Furtwangen • Germany
Phone +49 7723 6540 • Fax +49 7723 654356
dold-relays@dold.com • www.dold.com

FE69 / 1116 co