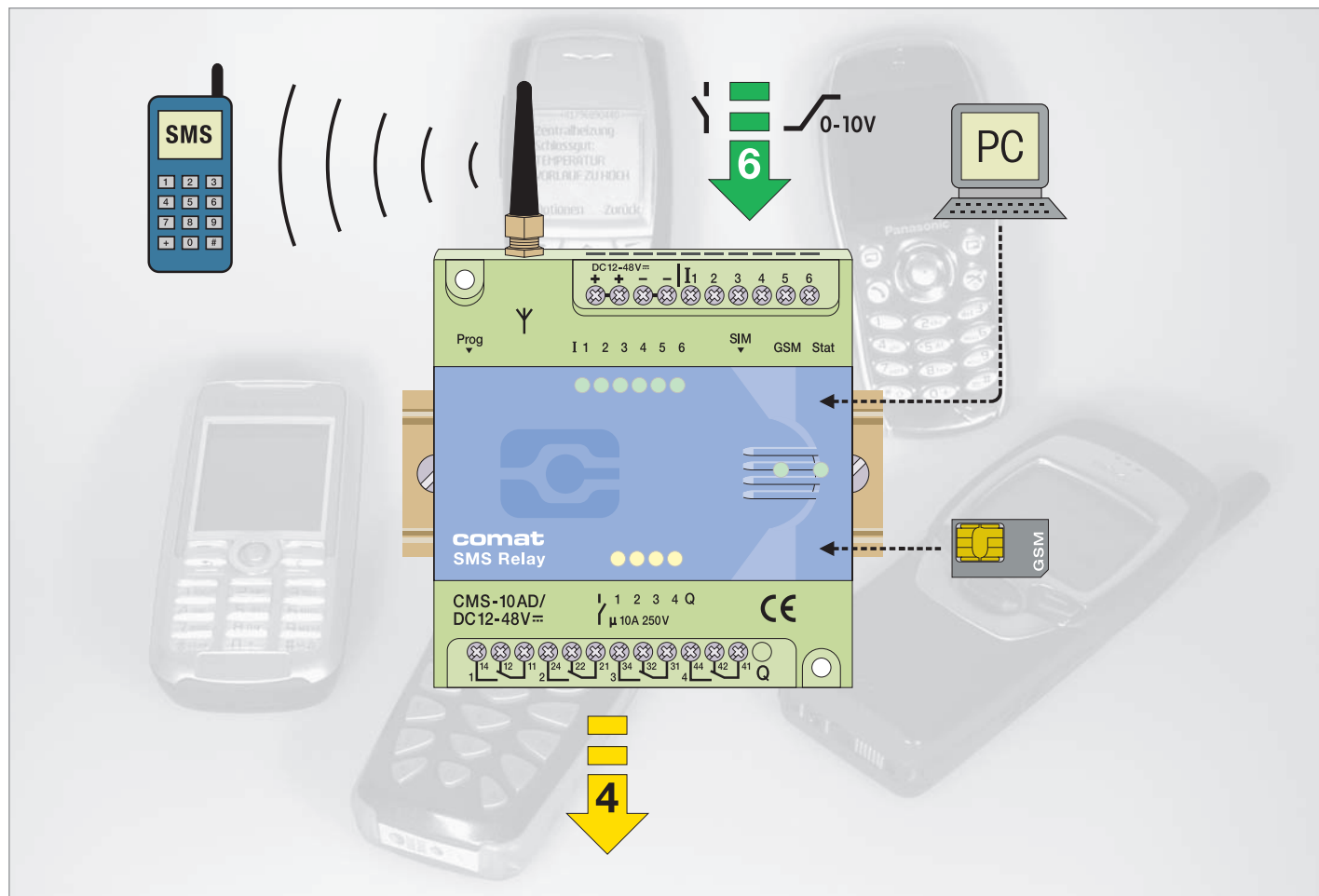


NEW
With Analog Inputs

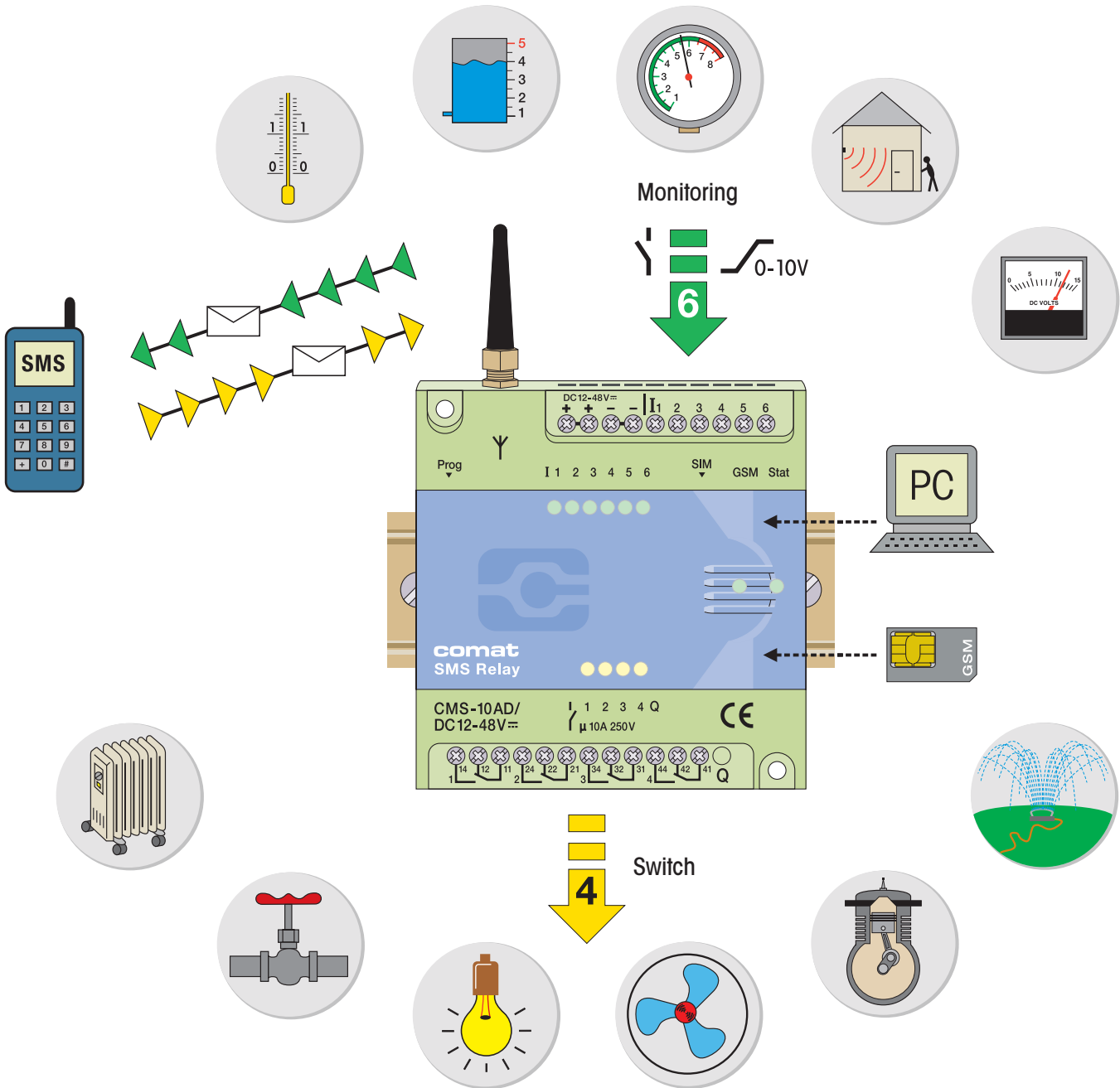
comat
INDUSTRIELLE ELEKTRONIK

Comat SMS Relay



- ✓ Analog and/or digital inputs
- ✓ Monitoring of all inputs and outputs with SMS messaging
- ✓ Remote control of outputs by SMS
- ✓ Sequential alert messaging to 5 different subscribers
- ✓ Easy configuration with PC and «FAST SMS SET™»-up configuration software
- ✓ Power failure notification by SMS messaging
- ✓ Status change messages by SMS
- ✓ User defined message text

Applications

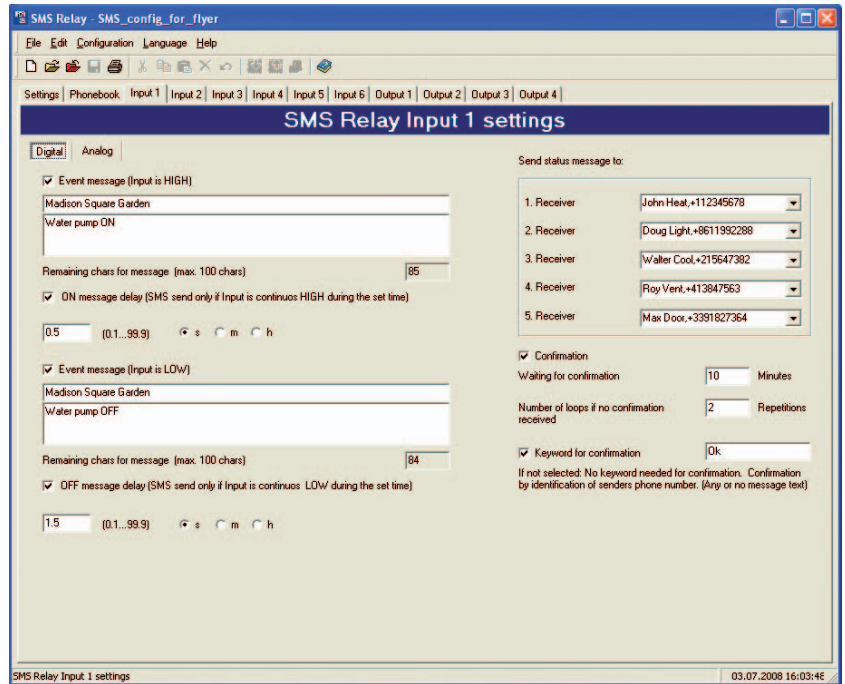


**Monitoring Alerting, Controlling
Alerting Controlling Monitoring
Controlling Monitoring Alerting**

Configuration software



Digital Inputs

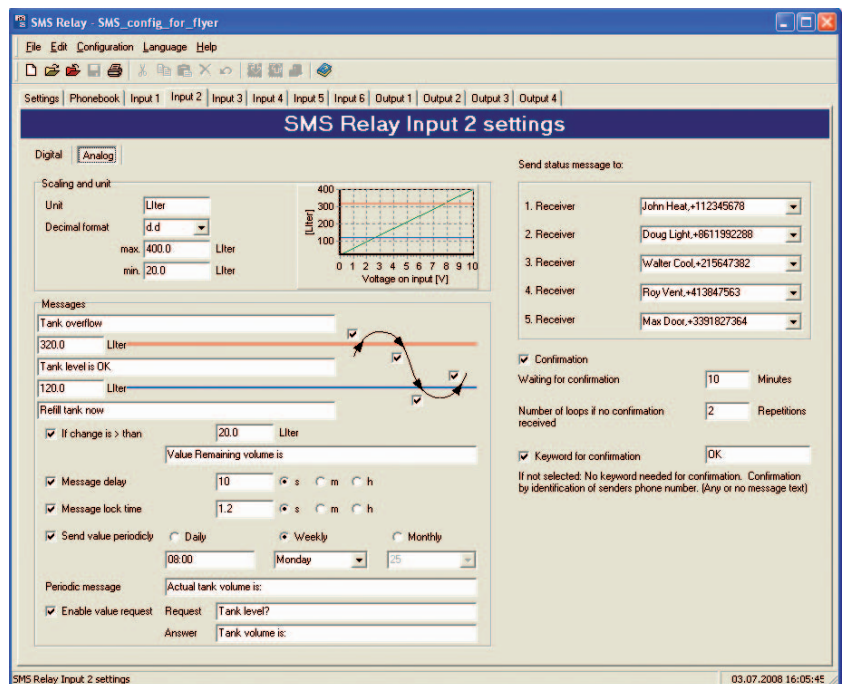


Language



Analog Inputs

- ✓ Free selectable units e.g.: l, kg, m², psi, F, sqm, lbs.
- ✓ Any min/max value can be defined. Scale adjustment automatic.
- ✓ Value inquire by SMS.
- ✓ Automatic alerting if min/max values are exceed.



Technical Data's

Typ	CMS-10/AC 110-240V	CMS-10/DC 24-48V	CMS-10AD/DC 24-48V
Operating voltage	AC 110-240V~ 50/60Hz	DC 12-48V≡ ⚡ max. 10%	DC 12-48V≡ ⚡ max. 10%
Power consumption	8VA/6W	6W	6W
Switching capacity	4x 10A 250V; Sum of current max. 20A		
Temperature range	Tu: -25... +55° C Rel. humidity: 5...95% (non condensing) Protection IP20		
Inputs	6x digital trigger level 85V~	6x digital trigger level 9,5V≡	6x digital trigger level 9,5V≡ or analog 0-10V≡
Outputs	4x CO contacts μ 10A		
Provider (Phone/Network)	User selectable (dependent on SIM card)		

Order-Nr.

Type	Description
CMS-10/AC110-240V	SMS Relay AC 110-240V with digital inputs incl. small antenna (CMS-ANT)
CMS-10/DC12-48V	SMS Relay DC 12-48V with digital inputs incl. small antenna (CMS-ANT)
CMS-10AD/DC12-48V	SMS Relay DC 12-48V with digital and analog inputs incl. small antenna (CMS-ANT)
KIT consisting of: A base unit with small antenna, antenna with magnetic pod and 2.5 m cable, programming cable, USB-RS232 Interface connector, CD with «FAST SMS SET™»-up programming software and operation manual	
CMS-10KIT/AC110-240V	Installation kit complete with digital inputs (SMS Relay AC110-240V)
CMS-10KIT/DC12-48V	Installation kit complete with digital inputs (SMS Relay DC12-48V)
CMS-10KITAD/DC12-48V	Installation kit complete with digital and/or analog inputs (SMS Relay DC12-48V)
Accessories	
CMS-RS232	SMS Relay programming cable RS232
CMS-USB	USB-RS232 interface connector (including driver CD)
CMS-ANT	Small spare antenna for base unit, 63mm long
CMS-ANT-MAG/2.5M	Antenna with magnetic pod and 2.5m antenna cable
CMS-ANT-SPEZ/5M	External antenna with 5m antenna cable
CMS-ANT-KAB/5M	Antenna cable 5m (extension)
CMS-ANT-KAB/10M	Antenna cable 10m (extension)
CMS-ANT-ADAPT	Adaptor FME to SMA plug
CMS-CAP	Device cover (spare)
CMS-CD	CD with FAST SMS SET -up programming software and manual

Installation note

The base unit device is delivered fully operational and includes the small aerial CMS-ANT.

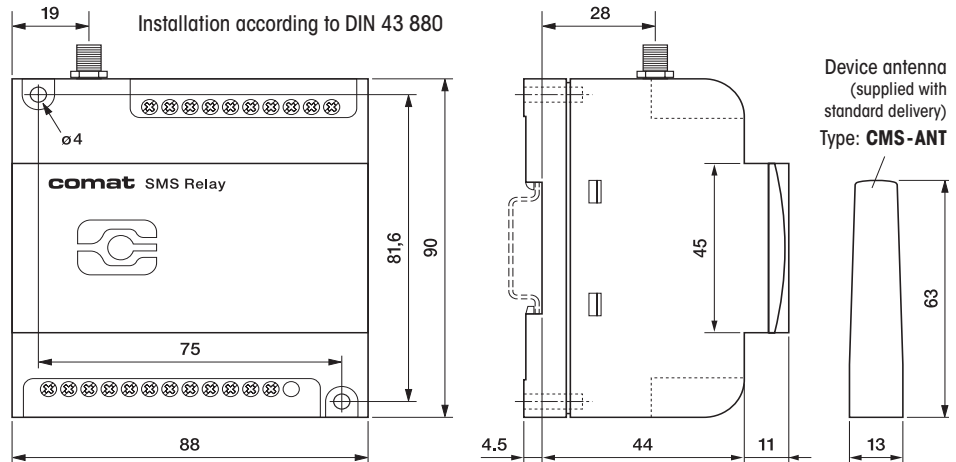
Before installation, the final location of installation must be taken into consideration.

For installation inside a control panel, the small device aerial may not be suitable and needs to be replaced by the antenna with magnetic pod (CMS-ANT-MAG/2.5M) or by the external antenna (CMS-ANT-SPEZ/5M).

These two antennae provide considerably better results and improve communication with the mobile network.

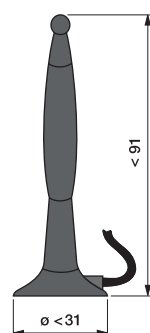
Please ask our product specialists if you require any support.

Dimensions



Antenna with magnetic pod and 2.5m antenna cable.

Type: **CMS-ANT-MAG/2.5M**



External antenna with 5m antenna cable

Type: **CMS-ANT-SPEZ/5M**

