



Remote switching and monitoring

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ELBROBUTLER

Proven effective thousands of times world wide!



Remote switching and monitoring via SMS, phone or Internet

Remote switching: Switch devices on or off in all GSM networks, world-wide. Each switching is confirmed via SMS

Remote monitoring: Monitor devices and systems. Alarm notification via SMS in the event of a malfunction

Alarm signalization: Simultaneous alarm signalization to different persons per SMS. Gradual alarm signalization possible (one person after the other).

Remote query: Query per SMS anytime of the switch status of the relays and the inputs.

Initial operation: Very easy initial operation, proven technology

Ideal for the remote control and monitoring of:

- Heating
- Blinds
- Boilers
- Air-conditioning
- Irrigation systems
- Industrial processes
- Computers
- Ventilation systems
- Laboratory installations
- Lighting
- Alarm systems
- Etc.

ELBROBUTLER – Complete control from anywhere and at anytime!

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Convenience, safety and control... ...all in one device



Convenience... ...for convenient functionality

- Switch heating, air-conditioning, sauna etc. on and off remotely
- Transmitting images via Internet
- All devices can be configured very easily

Security... ...a very central topic

- You are immediately informed by SMS or email in the event of break-in, smoke or similar disturbances
- Possibility of data recording (temperatures, filling levels, movements, etc.)
- All devices are protected by a password

Control... ...from anywhere and at anytime

- Monitor electrical devices worldwide
- Switch state can be queried
- Switch confirmation via SMS or Internet

Worth knowing about the SMS Switch Butlers

Send the SMS Switch Butler a SMS from your phone and it will switch your devices on or off. Different devices can be switched on and off independently of each other. The completed switch-on or switch-off is immediately confirmed by SMS.

You can also monitor different devices. If one of the devices is switched on or off (e.g. alarm system, heat etc.), the Butler sends a SMS to different subscribers. Industrial processes can also be controlled and monitored with the password-protected device (e.g. production lines, water supply and sewage treatment stations).

To commission the system, you require a SIM card from any provider. This can also be a prepaid card.

Worth knowing about the Internet Butler

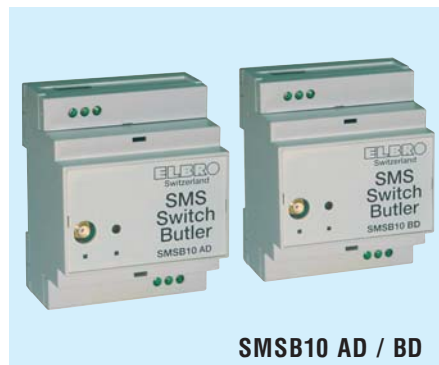
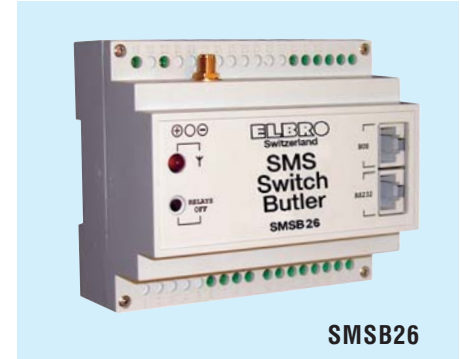
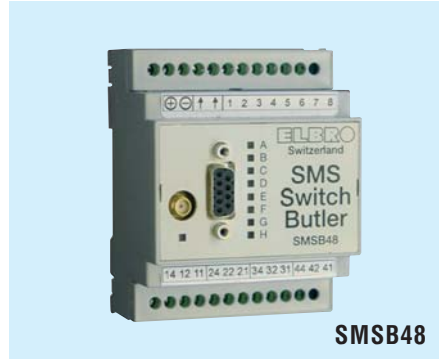
The Internet Butler is the turn-key product for monitoring and controlling systems and buildings - very conveniently via the Internet, a mobile phone or a network. All important monitoring and control functions are integrated into one device.

All functions of the connected devices are visualised on the web server in the device. The device is completely configured and operated via the browser - without any additional software. You and your customers have access worldwide to this web server via the network or optionally via the remote work portal www.domoport.com.

If you do not have a network at the installation site, you only need a telephone connection (ISDN/analog) or GSM reception.



The right device for each application



Type	Internet Butler ic.1	SMSB48	SMSB26	SMSB12	SMSB10 AD / BD	Teleswitch
Remote switchable devices	6	4	2 (+8)	1	1	1
Digital inputs for remote monitoring	6	8	6	2	-	-
Analog inputs	4	-	-	-	-	-
Remote query of switch status	Yes	Yes	Yes	Yes	Yes / -	Yes
Control by	Internet	SMS	SMS	SMS / Call	SMS / Call	Call
Confirmation / Alarm notification	e-mail / SMS	SMS	SMS	SMS	SMS	-
Data recording / image transfer	Yes	-	-	-	-	-
Switch output / Contact	10 A / 230 VAC	10 A / 230 VAC	6 A / 230 VAC	10 A / 230 VAC	10 A / 230 VAC	10 A / 230 VAC
Power supply	12 - 30 VDC	10 - 30 VDC	10 - 30 VDC	10 - 30 VDC	10 - 30 VDC	230 VAC
Hand switch	-	-	-	front panel	front panel	front panel
Timer function	Via SPS	0,1 sec...24 hrs.	-	-	- / 1...10 sec	1 - 99 hrs.
Sequential alarm	Yes	Yes	-	-	-	-
Access rights	Login + password	password + phone number	password	password / phone number	password / phone number	password
Installation/ Dimensions	DIN / 9 modules	DIN / 4 modules	DIN / 6 modules	DIN / 4 modules	DIN / 4 modules	Plug-in connector
Included in shipment	Antenna, LAN cable	Antenna	Antenna	Antenna, software, programming cable	Antenna	Connection cable for analog phone line



Ordering information

	Elbro-No	E-No	Description
Internet Butler ic.1	IC1DR6640	405 731 149	Internet Butler ic.1 with web server and own inputs and outputs, with LAN connection, without modem, REG, 9 modules
	IC1DR6640A	405 741 149	as for IC1DR6640, but with analog modem (56 kBit/s) for sending messages and for Internet access via www.domoport.de
	IC1DR6640I	405 751 149	as for IC1DR6640, but with Euro ISDN modem (64 kBit/s) for sending messages and for Internet access via www.domoport.de
	IC1DR6640G	405 761 149	as for IC1DR6640, but with GSM/GPRS dual-band modem for sending messages and for Internet access via www.domoport.de
SMS Switch Butler	SMSB48	539 109 120	SMS Switch Butler SMSB48 with 4 outputs and 8 inputs
	SMSB26	539 109 160	SMS Switch Butler SMSB26 with 2 outputs and 6 inputs
	SMSB26EM80	539 109 170	Extension with 8 additional outputs for SMS Switch Butler SMSB26
	SMSB12	539 109 190	SMS Switch Butler SMSB12 with 1 output and 2 inputs, including software
	SMSB10 AD	539 109 130	SWS Switch Butler SMSB10 AD with 1 output and SMS activation
	SMSB10 BD	539 109 140	SMS Switch Butler SMSB10 BD with 1 output and call activation (without connection costs)
Teleswitch	TSE10	954 876 166	Teleswitch TSE10 with 1 output, plug-in version for remote switching of phone
Accessories	SMSBNL12	960 900 139	Power supply/charger for ic.1, SMSB48, SMSB26, SMSB12 and SMSB10 AD/BD
	SMSBA1,3	954 876 156	Battery 1.3 Ah for SMSBNL12
	SMSBSX	539 199 120	Software for SMSB48 for easy and convenient programming
	SMSBS26SW	539 199 130	Software for programming SMSB26
	SMSBA5	-	Antenna with 5 m cable for SMSB48, SMSB26, SMSB12 and SMSB10 AD/BD
	SMSBV5	-	5 m antenna extension cable for SMSBA5
	SMSBV10	-	10 m antenna extension cable for SMSBA5
	DRV1	405 991 149	Video module for connecting an analog camera or an analog video signal to the ic.1 input: PAL/NTSC, 1.0 vss, 75 ohm, 2-wire to terminal; Output: USB port type B
	VK-U	405 981 149	Mini-colour camera for ic.1, for indoors and outdoors, IP 66, 12 VDC including power supply and holder; Video output: 1 vss, 75 ohm, resolution 380 lines
	VK-BMI	405 981 149	Colour camera with motion detector for ic.1, for interior, 10.6...16 VDC, including power supply and holder; Video output: 1 Vss, 75 ohm, resolution 380 lines, motion detector range horizontal 90° max. 18 m



From our extended product range:

Install the alarm system before the first break-in!

Our new SMS radio alarm system offers more security and flexibility through proven radio and SMS technology.

- Easy installation without cabling
- Remote switching of heating by SMS
- Secure radio technology 868 MHz

- Sensors are continuously monitored
- Alarm via SMS or voice message
- Can be connected to an alarm center
- Convenient operation
- Can save up to 6 phone numbers
- Ability to listen in the room
- Easy menu-operated initial operation
- No blocking of phone line possible

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Sales:

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