

SG Vario wall-mounted control unit

Art.-Nr. 501630

Seite 1 von 2



The complete securing of premises involves the protection of technical resources, infrastructure and electrical circuits as well as access control. In order to integrate these into a meaningful building and security concept, there are the ABUS Security-Center control units which control access to these resources in conjunction with the EL and ELT entry units.

Technologies

- Programmable control unit for storage and evaluation of keypad codes, electronic keys and contactless transponders
- For control of electrical switching functions such as electrical door openers, motorized locks, lifts, cabinets etc.
- Logging and time function in connection with SKM
- Permanent access

Technical data - SG Vario wall-mounted control unit

Additional functions	various operating modes available for use with AE255F or AE255 evaluation unit Control function and arming of burglar alarm systems
Annual profiles	6
Area of application	Control of electrical switching functions
Backup battery	3 V long-life lithium battery CR 1/3 N (not included in scope of delivery)
Colour	White
Connections	Power supply, digital interface
Electronics	Logging function
Event memory	1000
Height	114 mm
Housing	Surface mounted
Housing material	Plastic

SG Vario wall-mounted control unit

Art.-Nr. 501630

Seite 2 von 2

Technical data - SG Vario wall-mounted control unit

Language of instructions	EN
Language packing	EN
Length	25 mm
Locking media	ABUS-Seccor chip key, EM4102, Hitag 1 and Hitag 2 transponder
Logging and time function	Yes
Material	Plastic casing
Max. humidity	80 %
Max. operating temperature indoors	60 °C
Max. operating temperature outdoors	60 °C
Max. radio transmission to the locking system	172 m
Min. operating temperature indoors	-10 °C
Min. operating temperature outdoors	-10 °C
Net weight	0,1498 kg
Number of digits Keyboard codes	4-digit to 6-digit
OSD language	English
Opening time can be set	variable between 1 or 6 seconds
Operating mode	Pulse, flip-flop, relay closing time can be selected via dip switch
Permanent access	Yes
Power supply	Ampacity: 5 A; max. 30 V AC/DC; max. switching power: 150 W; power supply either via external power source or via connection to AE255F: 9–15 V DC
Programming	With entry unit via Prog ACS or SKM
Relay circuit	30 V AC/DC; 5 A
Weekly profiles	30
Width	50 mm