



VANDERBILT

wired panel with 8 on-board zones

SPC5320.320.G2

CONTROL DE ACCESO

Reports of incidents	10000
Maximum number of doors (entrance - entrance / exit)	16 / 8
Maximum number of door groups	16
Antipassback	Yes
Custody	Yes
Companion	Yes
System Arming Functions	Yes
Soft / hard	Yes
Access control system	Optional, with module SPCA210.100

POWER CONSUMPTION

Power mode	AC
Voltage	230V
Battery model	12V 7Ah (no incluida)
Power consumption	Max. 160mA a 12V DC
Quiescent current	Max. 140mA a 12V DC
Output voltage of the power supply	13V ~ 14V Dc nominal (with AC and fully charged battery)
Auxiliary current output	Max. 750mA a 12V DC

CONECTIVIDAD

Expansion bus	Type RS485
Maximum number of elements	46 (16 keyboards / 16 E/S modules and 16 door modules)
Web server	HTTPS embedded with 256-bit TLS encryption
Pluggable transmitters	2 GSM / GPRS / 3G y /o RTB with module SPCN110.000
Communication protocols	FlexC y EDP (IP y GPRS / 3G) y Contact ID , SIA y SMS (RTB , GSM)
Firmware update	Local and remote for motherboard, keyboards, expanders and language

MATERIAL AND DIMENSIONS

Dimensions	264 x 357 x 81 mm
Material	Acero
Net weight	4500 g

ZONES

Wired on-board zones	8
Maximum number of wired zones	128
Number of outputs on motherboard	6 (2 sirena / 1 relé / 3 colector abierto)
Maximum number of outputs	128
RFL settings	4K7 / 4K7, by default. Other selectable configurations type NC, NA and 1, 2 or 3 resistors
Motherboard connections with exterior	2 x X-Bus data module / 2 x RS232 port / 1 x USB / 1 x programming pen drive connector / 1 x RJ45

VIA RADIO

Wireless detectors	120
Maximum number of remote controls	50
Maximum recommended number of detectors per receiver	20
Via Radio	Optional, with Vanderbilt modules via radio

ADDITIONAL FEATURES

Calendar	Sí, Max. 32 cada uno con hasta 53 semanas
Macros	256 sources (zones, schedules, etc.) / 128 actions (exits, partitions, etc.)
Remote maintenance according to standard 50131	Yes (annual / quarterly)
Bank functions	Seismic tests, special partitions for cashiers and cameras, etc.

PARTITIONS AND MEMORIES

Partitions	16
Maximum users	500
Reports of incidents	10000 with date and time

COMMUNICATION

technical datasheet

CERTIFICATION

Grade	2
Normative	EN50136

GENERAL INFORMATION

Type of Central	Wired
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SABOTAGE

Box tamper	Sí
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IP	Sí, integrado en placa base
GPRS	Sí, con módulo SPCN320

AMBIENT

Operating temperature	0 °C ~ 40 °C
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ACCESSORIES INCLUDED

Box	Yes, Box G2
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