

	ALARM CONTROL PANEL PERFECTA-32-SET-A/IT SATEL	ALARM CONTROL PANEL VERSA-PLUS/IT SATEL	WIRELESS ALARM CONTROL PANEL ARC3000H-FW2(868) DAHUA	WIRELESS ALARM CONTROL PANEL ARC3000H-GW2(868) DAHUA	WIRELESS ALARM CONTROL PANEL ARC3000H-W2(868) DAHUA	WIRELESS ALARM CONTROL PANEL AX PRO DS-PWA64-L-WE Hikvision	WIRELESS ALARM CONTROL PANEL AX PRO DS-PWA96-M2H-WE Hikvision	ALARM MODULE MICRA GSM/GPRS SATEL
								
	231.48 EUR 231.48 EUR	435.12 EUR 435.12 EUR	376.13 EUR 376.13 EUR	248.44 EUR 248.44 EUR	210.66 EUR 210.66 EUR	266.61 EUR 266.61 EUR	522.23 EUR 522.23 EUR	94.45 EUR 94.45 EUR
Number of hardwired inputs	...	...	...	...	...	...	...	4 + 1
Mainboard inputs	8 pcs - programmable	4 pcs	...	...	...	...	16 pcs	...
Number of relay outputs	...	...	...	...	...	...	...	2
Number of low-current OC type outputs	...	...	...	...	...	...	...	1
Mainboard outputs	4 pcs - programmable	5 pcs	...	...	...	...	2 pcs	...
Number of supported PIR Camera Detectors	...	...	...	...	...	max. 48 pcs	max. 48 pcs	...
Number of power outputs	...	...	...	...	...	...	...	1
Current-carrying capacity, low-current programmable outputs	...	50 mA	...	...	...	...	...	...
Maximal number of supported inputs	32 pcs - programmable	30 pcs	...	...	...	...	...	...
The RFID cards/keyfobs support	...	...	—	—	—	max. 32 pcs	max. 48 pcs	...
Current-carrying capacity, high-current programmable outputs (+/-10%)	...	1.1 A - 2 pcs	...	...	...	...	...	...
Number of supported wireless sirens	...	...	max. 6 pcs	max. 6 pcs	max. 6 pcs	max. 4 pcs	max. 6 pcs	...
Maximal number of supported outputs	12 pcs - programmable	12 pcs	...	...	...	...	...	...
Recommended transformer type	...	...	...	...	...	...	...	TR40VA (40VA / 18VAC)
Module power supply type	...	...	...	...	...	...	...	A
Total current consumption of the built-in power adapter	...	...	...	...	...	...	...	2 A
Current consumption from 230V mains (standby)	...	...	...	...	...	...	...	50 mA
Expander included	...	...	—	—	—	—	...	...
Maximal load	2 A	2 A	...	...	...	...	1 A	...
Maximal current consumption from 230V mains	...	...	...	...	...	...	...	150 mA
Current consumption from battery (standby)	...	...	...	...	...	...	...	120 mA
Users + admins	15 + 1	30 + 1	...	...	...	30 + 1 + 1	30 + 1 + 1	...
Maximal current consumption from battery	...	...	...	...	...	...	...	420 mA
Partitions	—	—	...	...	...	...	...	...
Zones	2	2	...	...	...	16	96	...
Battery failure voltage threshold	...	...	...	...	...	...	...	11 V ± 10 %
Expansion modules	✓	max. 6	...	...	...	...	...	...
Battery cut-off voltage	...	...	...	...	...	...	...	10.5 V ± 10 %
Events memory	3584	2047	...	...	...	...	...	...
Timers	8	4	...	...	...	✓	✓	...

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Battery charging current	...	...	...	...	...	...	...	250 mA ± 20 %
Supported keypads	max. 4 pcs	max. 6 pcs	...	...	...	...	...	...
Supporting the wireless ABAX system via bus	—	✓	...	...	...	...	...	...
Output voltage range of the power adapter	...	...	...	...	...	...	...	10.5 ... 13.8 V DC
Keyboard included	—	—	—	—	—	—	—	...
Built-in modules	...	...	• LAN 10/100Mb • Wi-Fi 2.4 GHz / 5 GHz • GSM (GPRS, 3G, 4G LTE) - It supports push messages, SMS text notifications, and audio notifications via the phone	• LAN 10/100Mb • Wi-Fi 2.4 GHz • GSM - GPRS - It supports push messages, SMS text notifications, and audio notifications via the phone	• LAN 10/100Mb, • Wi-Fi 2.4 GHz	• Wi-Fi module IEEE 802.11 b/g/n, 2.4 GHz • LAN, 10/100Mb • GPRS module - It supports push messages, SMS text notifications, and audio notifications via the phone	• Wi-Fi module IEEE 802.11 b/g/n, 2.4 GHz • LAN, 10/100Mb • 3G/4G module	...
Current-carrying capacity, AUX output	...	...	...	...	...	...	...	500 mA
Enclosure included	✓	✓	...	...	...	...	...	...
Current-carrying capacity, FT output	...	...	...	...	...	...	...	50 mA
Protection class (Grade)	2	2	...	...	...	...	...	...
Relay contacts rating (resistive load)	...	...	...	...	...	...	...	1 A / 30 V DC
Access from PC	...	...	• DMSS application - for the end user • COS Pro application - for the installer	• DMSS application - for the end user • COS Pro application - for the installer	• DMSS application - for the end user • COS Pro application - for the installer	iVMS-4200 application	iVMS-4200 application	...
Number of supported remote control keyfobs	...	...	max. 64 pcs	max. 64 pcs	max. 64 pcs	max. 32 pcs	max. 48 pcs	8
Mobile phones support	...	...	✓	✓	✓	✓	✓	...
Supported keyfobs types	...	...	...	...	...	...	...	• P-2 • P-4 • T-1 • T-2 • T-4
Operating range in open area	...	...	max. 2000 m	max. 2000 m	max. 2000 m	max. 2000 m	...	max. 100 m
Number of supported wireless detectors	...	...	max. 150 pcs	max. 150 pcs	max. 150 pcs	max. 64 pcs	max. 96 pcs	8
Supported wireless detectors types	...	...	...	...	...	...	...	• MSD-300 • MPD-300 • MMD-300
Housing	...	...	Plastic	Plastic	Plastic	Plastic	Plastic	...
Color	...	...	White	White	White	White	White	...
Power supply	18 V AC	18 V AC / 200 mA	12 V DC / 1.5 A (power adapter included)	12 V DC / 1.5 A (power adapter included)	12 V DC / 1.5 A (power adapter included)	100 V ... 240 V AC (cable included)	100 V ... 240 V AC (cable included)	18 V ± 10%
Operating frequency range of the wireless devices	...	...	868 MHz	868 MHz	868 MHz	868 MHz	868 MHz	433.05 ... 434.79 MHz
Permissible relative humidity	93 %	93 %	...	...	...	...	...	...
Type of microphone socket	...	...	...	...	...	...	...	JACK 3.5 mm
Environment class	...	...	...	...	...	...	...	II
Operation temp	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C
SAP Code	...	...	...	...	...	302401662	302401941	...
Weight	1.20 kg (with enclosure and accessories)	1.25 kg (with enclosure and accessories)	0.39 kg	0.39 kg	0.37 kg	0.55 kg	1.1 kg	...



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Main features	• Built-in GSM/GPRS module with 2 SIM slots (SMS, monitoring to the station, mobile application, PUSH messaging) • Built-in voice module (playing voice messages on the need for telephone messaging) - 16 voice messages • Built-in module of alarm acoustic verification (listening the sounds) • 3 arming modes for each zone • The ability to assign the input to the two zones • Controlled by the user or by using timers • Communication bus for connecting the keypads (PRF-LCD) and extension modules (INT-E, INT-O, INT-ORS) • Edition of the names (users, zones, inputs, outputs and modules) for easy control of the system and its monitoring • Built-in advanced power adapter with extended diagnostics - 2 power outputs • Vibration detectors and rollerblinds detectors support • The ability to firmware upgrade	...	• Bidirectional communication • Two SIM cards support • Support for video events via a mobile client and email • Configuration via the www client, mobile client or software • LED indication	• Bidirectional communication • Two SIM cards support • Support for video events via a mobile client and email • Configuration via the www client, mobile client or software • LED indication	• Bidirectional communication • Configuration via the www client, mobile client or software • LED indication	• Bidirectional communication • Support for video events via a mobile client and email • Configuration via the www client, mobile client or software • Compliance with the SIA-Contact ID protocol • Compliance with the Tri-X/Cam-X protocol • LED indication • Emergency Power Supply : Built-in battery that supports the system for 12h • Compliance to EN 50131 @ Grade 2 standard	• Bidirectional communication • Support for video events via a mobile client and email • Configuration via the www client, mobile client or software • Compliance with the SIA-Contact ID protocol • Compliance with the Tri-X/Cam-X protocol • LED indication • Emergency Power Supply : Place for battery 12 V / 7 Ah (not included) • Compliance to EN 50131 @ Grade 2 standard	• inputs mode selection: digital (NO/NC) or analog (voltage measurement) • dedicate tamper loop input • GPRS/SMS monitoring • SMS/CLIP test transmission function • non-volatile memory of events • possibility of local programming via RS-232 port or remote programming via GPRS/SMS
Supported languages	Italian	Italian	...	...	...	...	...	...
Board dimensions	...	...	...	...	...	...	...	120 x 68.5 mm
Dimensions	160 x 68 mm - PCB 283 x 263 x 91 mm - Housing	173 x 106 mm - PCB 282 x 262 x 97 mm - Housing	163 x 163 x 32 mm	163 x 163 x 32 mm	163 x 163 x 32 mm	170 x 170 x 39 mm	260 x 198 x 86 mm	266 x 286 x 100 mm
Manufacturer / Brand	SATEL	SATEL	DAHUA	DAHUA	DAHUA	Hikvision	Hikvision	SATEL
Guarantee	2 years	2 years	3 years	3 years	3 years	2 years	2 years	2 years

