IC60 Control Panels
Wireless Control Panels

Type		Order No.
IC60..	**IC60 compact panel 8-16 zones**	**IC60..**

The IC60 compact is equipped with an extra large 2-line display - each line consisting of 16 characters - and an integrated keypad. The glossy finish, the crystal clear buttons and the different colors will cater for every style and taste. The display and keys are backlit and the intensity of the illumination, as well as the volume of the signal tones, can be individually adjusted. The 5 LED's display the most important system statuses such as "ready", "trouble", "stay at home", "bypass" and "armed". A room temperature indication is also integrated.

Max. number of outputs	100
Partitions	2
Sound level	>80dB
Time function	8
Event memory	255, with time stamp and additional information
Battery	Ni-Mh, 12 V DC / max. 1800 mAh (optional)
Bus connection for	7 keypads IKP6-03 or readers IAR6-30 (up to 25 m, 22 AWG, wire diameter 0.6 mm) 4 keypads IKP6-03 or readers IAR6-30 (up to 100 m, 20 AWG, wire diameter 0.8 mm)
Programming	Direct via keypad, with remote control, local PC or memory stick
Communication protocol	SIA, CID, Voice
Communication type	PSTN dialer built-in
Outputs	2 x open collector 12 V / 1 A 1 x relay 24 V / 2 A 1 x internal Piezo output
Current consumption	Max. 120 mA
RSSI display (Received Signal Strength Indication)	Yes (version 9.07 and higher)
Operating temperature	0 ~ 50 °C
Storage temperature	-20 ~ +60 °C
Humidity (EN60721)	< 85 % r.h., no condensation
Housing protection (EN 60529)	IP41/ IK02
EMI rejection	Up to 2 GHz > 10 V/m
Housing material	ABS-V0
Keypad	Built-in
Standard / approval	EN 50131: Grade 2, Class II
Dimensions (W x H x D)	330 x 170 x 40 mm
Weight	1.120 kg (without battery)
Data sheet	009093
Expansion	IZE6-04 zone expander module (max. 4 / control panel) IR06-04 relay output module (max. 2 / control panel) IAV6-90 audio verification (max. 1/ control panel) IRFW6-10 wireless receiver module (max. 1)

Type			Order No.
IC60-8	**IC60 compact panel 8 zones incl. LCD, AC / DC converter, no battery**		A5Q00013934
	See IC60.. for technical overview and note the additional / other specifications:		
	Programmable inputs	8 - 16 hardwired zones (individual programmable)	
	Zones	8 - 16 wired	
IC60W-10	**IC60 compact panel 8 - 16 zones incl. LCD, with wireless receiver, AC/DC converter, no battery.**		A5Q00013935
	See IC60.. for technical overview and note the additional / other specifications:		
	A receiver for wireless devices is already built-in.		
	Programmable inputs	16 wireless zones (individual programmable)	
	Wireless protocol	SiWay	
	Portfolio of wireless devices	See wireless detectors and peripherals	
	Wireless module range	Up to 300 m at open space	
	Frequency	868 MHz wireless receiver	
	Zones	16 wireless	
IC60WA-10	**IC60 compact panel 8 - 16 zones incl. LCD, with wireless receiver, AC/DC converter, no battery, audio verification module**		A5Q00013936
	See IC60.. for technical overview and note the additional / other specifications:		
	A receiver for wireless devices and an audio verification module are already built-in.		
	Programmable inputs	16 wireless zones (individual programmable)	
	Wireless protocol	SiWay	
	Portfolio of wireless devices	See wireless detectors and peripherals	
	Wireless module range	Up to 300 m at open space	
	Audioverification	Integrated audio verification module (IAV6-90)	
	Frequency	868 MHz wireless receiver	
	Zones	16 wireless	

13