Type		Order No.

IGS6-10

External GSM module, quad band with TCP/IP   A5Q00013943

The GSM module works as a backup transmission unit if the telephone line is down. Furthermore, it enables SMS messages to be sent to pre-programmed mobile phone numbers, giving information about the current situation at home or in the office. Voice transmission is not supported.

Power supply	10.5 - 14.5 VDC
Current consumption	Standby: 100 mA Max. 200 mA
Outputs	1 x open collector 12 VDC / 0.1 A
Power output	Class 4 EGSM850: 2 W Class 4 EGSM900: 2 W Class 1 EGSM1800: 1 W Class 1 EGSM1900: 1 W
Operating frequency	900 MHz / 1800 MHz or 850 MHz / 1900 MHz
Operating temperature	-10 ~ +50 °C
Storage temperature	-20 ~ +60 °C
Housing material	ABS - V0
Housing protection (EN 60529)	IP41 / IK02
Battery	12 V 1.3 Ah Lead Acid
Battery charger	Output: 260 mA for battery charging
EMI rejection	Up to 2 GHz: > 10 V/m
Humidity (EN60721)	< 85 % r.h., no condensation
Dimensions (W x H x D)	245 x 175 x 55 mm
Weight	(incl. battery) 1.500 kg
Data sheet	009093

IAV6-90

Audio verification for IC60 compact   A5Q00013942

This module works as a two-way voice verification module and enables the control panel to be used as a communication point. This enables alarms to be verified by listening-in, a functionality normally required by Central Monitoring Stations (CMS) to reduce the cost of false alarms. The "listen-in" function can be activated from the outside with a security pin code or automatically in case of an alarm. In case of a medical emergency the operator can directly talk to the person in need. Several audio messages with a total length of up to 90 seconds can also be recorded with the integrated microphone, then stored and individually programmed for broadcast via the loudspeaker in case of an alarm. This unit works with the IC60 compact version only.

Power supply	7 – 15 VDC (via control panel data connection)
Current consumption	Standby: 20 mA Max. 120 mA
Maximum distance	8 m for listen in
Outputs	Loudspeakers
Inputs	Microphone
Bus connection for	1 x compact panel data connection
Housing	No housing
Operating temperature	-10 ~ +50 °C
Storage temperature	-20 ~ +60 °C
EMI rejection	Up to 2 GHz > 10 V/m
Humidity (EN60721)	< 85% r.h., no condensation
Data sheet	009093

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