

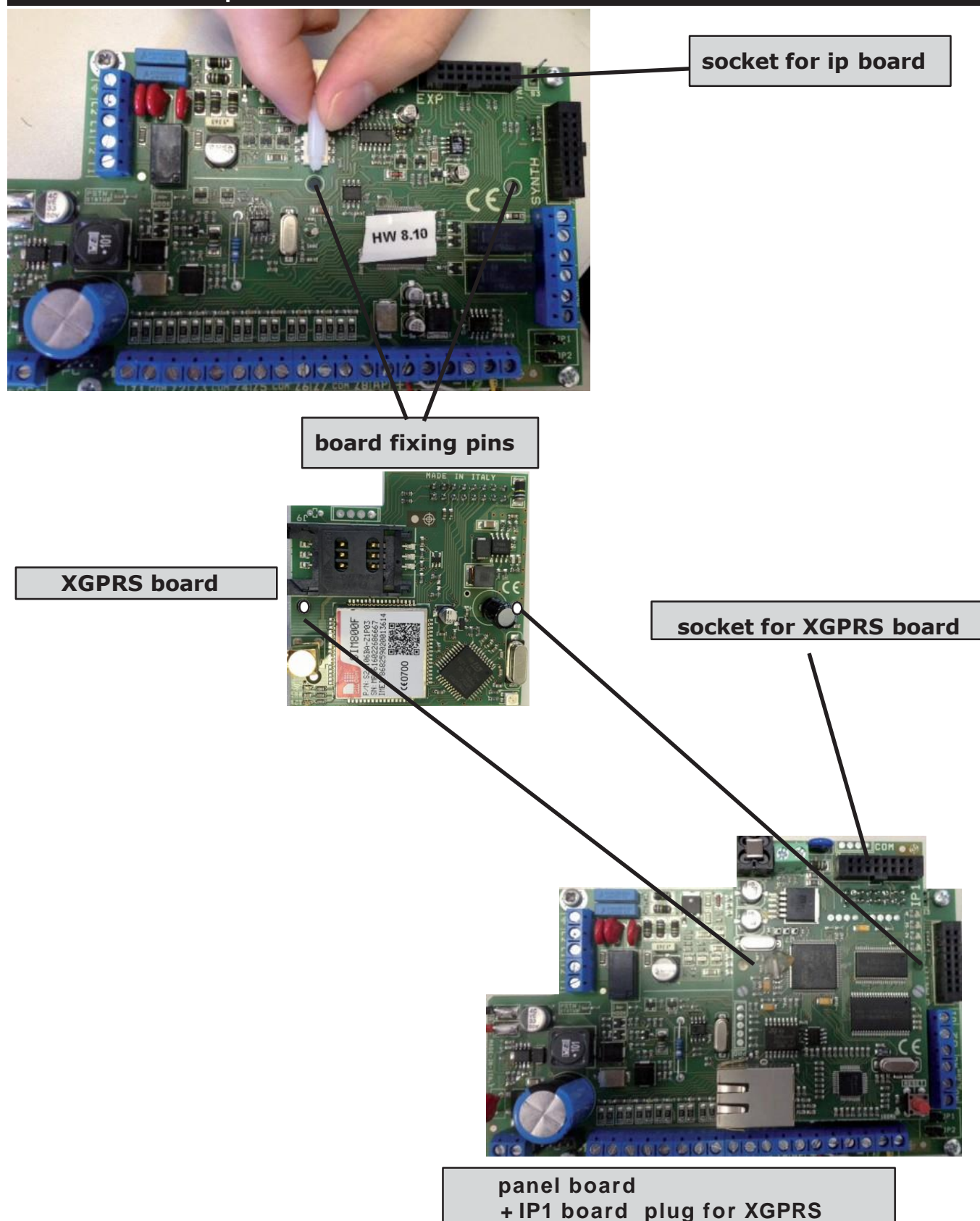
XGPRS module

XGPRS is the module for connect the panel in to the web for AMC Cloud (smartphone app managing), and for sending monitoring station data with a GSM data SIM.

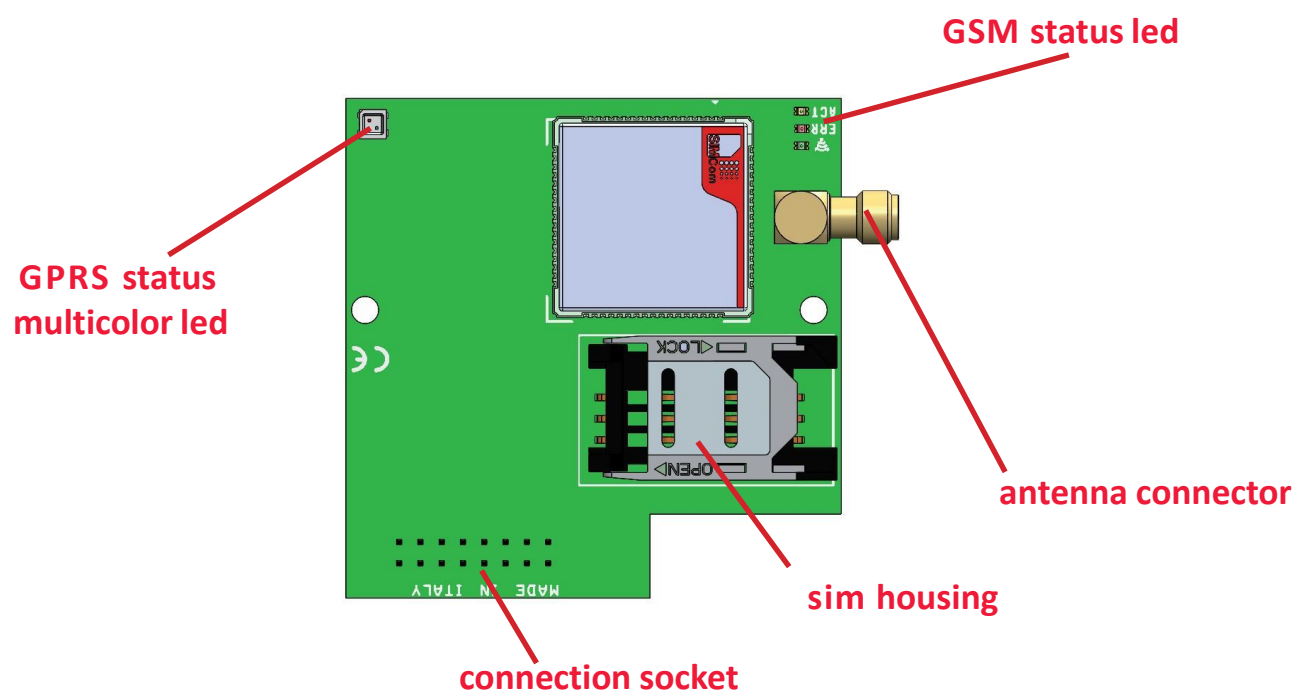
Is plugged directly on the main board of panel in SOCKET EXP, or on the IP1 socket like a backup for IP1 board.

When the XGPRS is plugged it is possible choose the priority of message sending (see manual)

Installation on panel



XGPRS board description



Specifications XGPRS board

Specifications	XGPRS board
Power supply	Vnom.: 13,8Vcc
Standby Current	50mA @ Vnom.
Max. Current	I _{max} : 380mA
Mobile engine	SIM800F Quad-Band 850/900/1800/1900MHz, GPRS multi-slot class 12/10, GPRS mobile station class B
Gsm	Compliant to GSM phase 2/2+
Classification	ATS3/SP3 referred to EN 50136-2:2013 (to ensure the classification SP3 the periodic test call must be programmed for work every 30' minutes, or for have classification SP2, the periodic test call can be programmed for work every 25h)

Led description

LED	Function	Action	Description
green	signal	1 blink	Low
		2 blink	Sufficient
		3 blink	Good
		4 blink	Excellent
yellow	module activity	OFF	Not Ready
		ON	Ready
		slow blink 1sec.	Outgoing call or SMS
		fast Blink 100ms	Ingoing Call
red	inizializazion	OFF	Operating coorrect
		ON	Inizialization error
multicolor	GPRS Status	OFF	Not used
		Steady green	Ready
		green flash (4'')	In use on Cloud
		blink green 100ms	Data sending
		1sec. green blink	Data receiving
		blink orange 100ms	In connection
		blink orange 1sec.	Cloud comunication for connect
		red steady on	Error inizialization