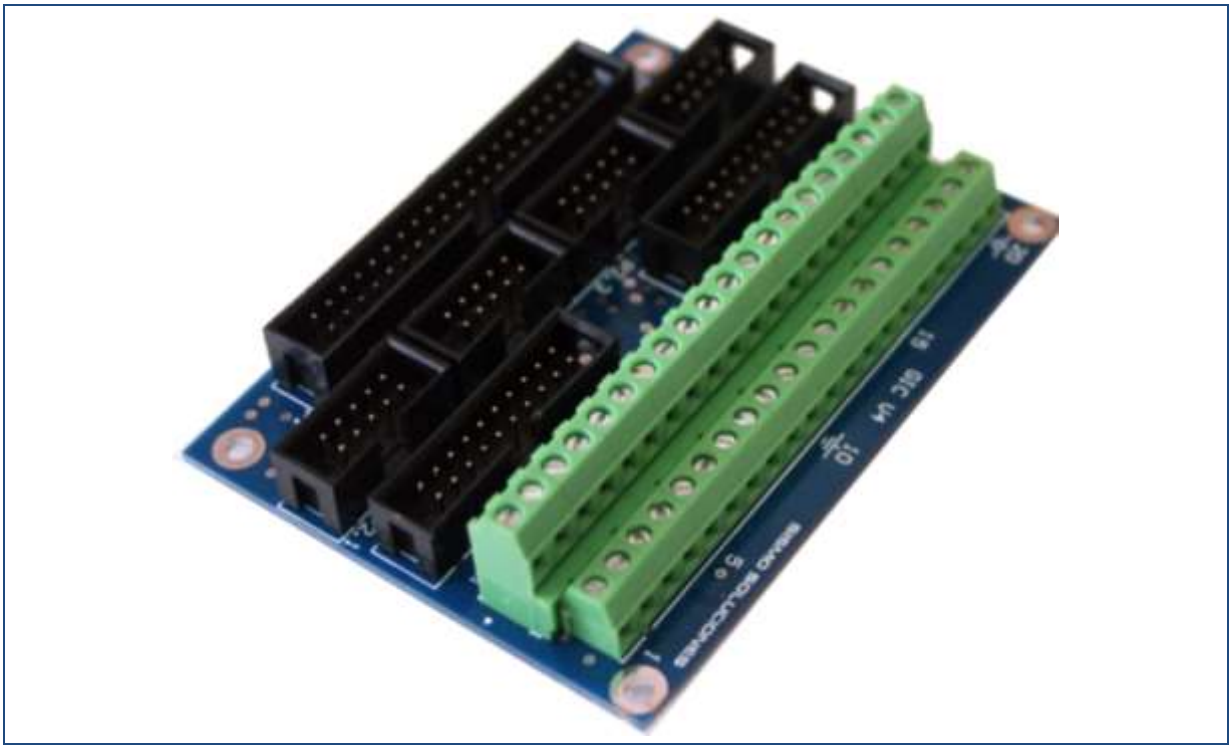
General Info



Fully Mounted	Yes	Connections	40		

HW Compatibility

	I/O BOARDS				
O.S.	**SimCards Ethernet**	IOCARDS USB	MIP737 USB	PHIDGET USB	OTHERS
Windows XP	**X**	X	X	X	-
Windows 7	**X**	X	X	X	-

Inputs/Outputs

The GIC board is a generic interface card that allow the connection from screwed connectors, for single wires, to flat cables, through 10, 20 or 40 pin IDC connectors.

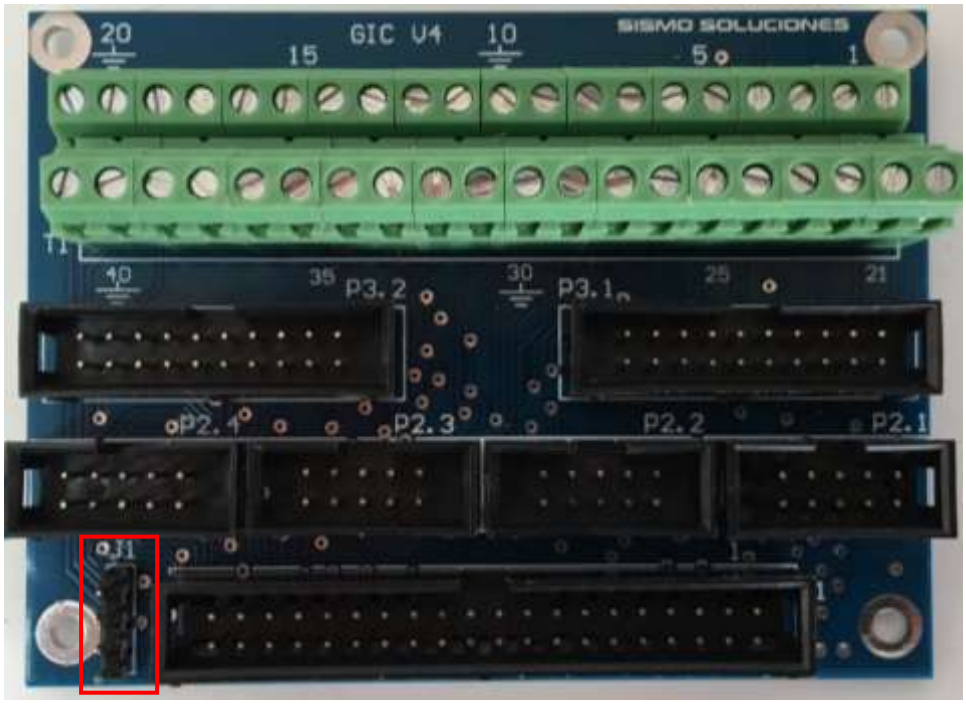
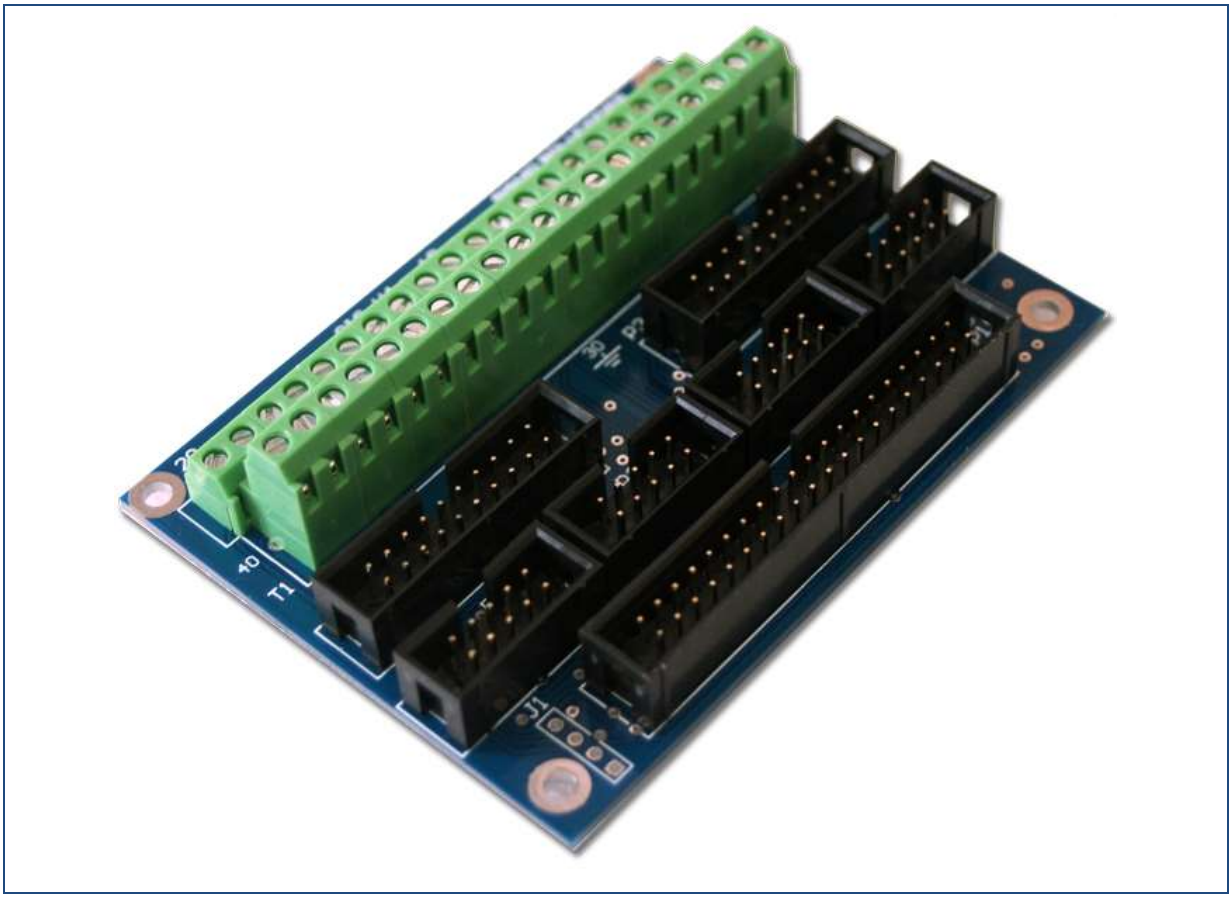
It has no logic or internal electronic apart from the connectors, so it is just an interface boards where all the numbered pins are routed from the green screwed connectors to the 20, 10 and 40 IDC connectors. The pins are replicated in all of these positions and the connection can be done with any possibilities.

P1: 40-Pin IDC connector
P2.1 to P2.4: 10-pin IDC connectors
P3.1 and P3.2: 20-pin IDC connectors

GND Configuration

The GND pins to fit Sismo Soluciones connections are 10, 20, 30 and 40. By default the board has the GND in blocks of 10 connections. All the GND of the blocks are routed to the pins of jumper J1 (upper pin is GND of 1-10 connections, …)

The customer can join all the GND of the board by connecting all together the pins in the jumper J1.



Pictures