



Quickly connect almost any electrical device to a Connect network for remote control

Connects IR, Sony Control-S, RS-232 series, sensors and relay contact closures to one power supply unit. Available in 3 sizes and a rack version for unsurpassed flexibility.

- 10 Base-T network connection
- Very small space requirement
- Only one power supply is needed for each enclosure
- Embedded web server for easy configuration with a browser

Wählen Sie aus folgenden GC-100 Geräten:

- **GC-100-06:** 1x RS-232, 3x IR
- **GC-100-12:** 2x RS-232, 6x IR, 3x Relais
- **GC-100-18:** 2x RS-232, 6x IR, 3x Relais
- **GC-100-18R:** 2x RS-232, 6x IR, 3x Relais

Technical data :	
Power supply	
All devices	230V AC to 12-18V DC 300mA
Display	
LED	Power, Network Activity, Connection Status, IP Transmission, Status Sensor Inputs GC-100 Visual ID
Model GC-100-06	
Network	RJ45 LAN, 100/10 Mbits Ethernet protocol, standard: TCP, DHCP, http
Serial interface	1x RS-232, bidirectional, 1,200 to 57,600 baud
IR input	Use of a GC-IRE (IR converter) and GC-RG1 (IR receiver), IR commands are received via RS-232 port
Infrared interface	Connection 3.5mm stereo jack plug 3x IR outputs / alternatively usable as sensor input
IR input	Use of a GC-IRE (IR converter) and GC-RG1 (IR receiver), IR commands are received via RS-232 port
Model GC-100-12 / Model GC-100-18 / Model GC-100-18R	
Network	RJ45 LAN; 100/10 Mbits Ethernet protocol, standards: TCP, DHCP, http
Serial interface	Connection: Male DB9, -2x RS-232, bidirectional, 1,200 to 57,600 baud
IR input	Use of a GC-IRE (IR converter) and GC-RG1 (IR receiver), IR commands are received via RS-232 port
Infrared interface	Connection: 3.5 mm stereo jack plug -6x IR outputs / can alternatively be used as sensor input
IR input	Use of a GC-IRE (IR converter) and GC-RG1 (IR receiver), IR commands are received via RS-232 port
Relay switchboard	Connection: Screw terminal 24V AC / DC @ 5 A N.O. Contact 3x relay, potential free, 30V / 1A max.

Scope of delivery	
	1 IR transmitter diode per output 3 Phoenix plug relays (GC100/12/18/18R) 1 plug power supply unit
Mounting / Dimensions	
GC-100-06	152.4 x 33 x 76.2 mm (Satelco Article number 10188)
GC-100-12	308.4 x 33 x 76.2 mm (Satelco Article number 10189)
GC-100-18	444.4 x 33 x 76.2 mm (Satelco Article number 10190)
GC-100-18R	483.4 x 44 x 76.2mm for 19" rack mounting (Satelco Article number 10191)

All specifications subject to change without notice or liability to provide changes to prior purchasers. Information and specifications published here are current as of the date of publication of this document. We reserve the right to change or modify specifications without prior notice. www.satelco.ch

* Warranty ex works, normally 60 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. / NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.