

Signaling and remote control systems

SMART CONTROL PLUS

GPRS/ETHERNET/WiFi remote control device with display

- Remote control
- Customizable inputs and outputs
- Programmable analog inputs
- Events data logger
- Motherboard protection



GENERAL SPECIFICATIONS

- Operating voltage 24Vdc/230Vac
- General disconnecting switch with door lock
- Quad-band GSM module (SC100.29/xx)
- GSM/GPRS antenna with magnetic base and 3m cable
- Ethernet/WiFi module (SC100.59/xx)
- RJ45 connector (SC100.39/xx-SC100.59/xx)
- Connection terminal board
- External thermoplastic box
- Cable glands
- Protection degree IP65
- Operating temperature -5/+40° C
- Relative humidity 60% at 50°C (not condensed)



INPUTS / OUTPUTS

- N°12 completely programmable low voltage inputs
- N°4 inputs for 4-20mA probe
- N°4 outputs max 5A NC-COM-NO (pure contact)

ADVANTAGES

- Multilingual Display LCD to visualize:
 - Digital inputs logic status
 - Digital outputs logic status
 - Percentage value detected by analog inputs
- Possibility to remote control any type of system
- Customization of the names of the inputs and outputs
- Customization of the measurement range detected by the 4-20mA probes
- Possibility to receive notifications in case of variation of the inputs

CODE	TYPE	INPUTS		OUTPUTS	POWER SUPPLY	DIMENSIONS mm			WEIGHT Kg	BOX
		DIGITAL	ANALOG			A-H	L-W	P-D		
SC100.29/024	SMART CONTROL PLUS GPRS	12	4	4	24Vdc	285	245	140	2,2	03
SC100.29/230	SMART CONTROL PLUS GPRS	12	4	4	230Vac	285	245	140	2,2	03
SC100.59/024	SMART CONTROL PLUS ETHERNET - WiFi	12	4	4	24Vdc	285	245	140	2,2	03
SC100.59/230	SMART CONTROL PLUS ETHERNET - WiFi	12	4	4	230Vac	285	245	140	2,2	03