STE 21

The LDA STE 21, provides Ethernet connectivity for control and monitoring of equipments that do not incorporate an Ethernet port.

It has 2 bidirectional RS-232 ports, 2 ports for the connection of infrared (IR) emissions, 10 GPIO ports configurable by software as inputs or outputs and 1 RS-485 port.

Its small size and robustness makes the STE 21 a very simple to install unit, and can be installed as an accessory in a 19" Rack. It has a USB port for its configuration or power supply due to its low power consumption. The STE 21 has as well its own power supply (included with the unit).

STE 21 features:

- 1 Ethernet port
- 2 RS-232 ports
- 1 RS-485 port
- 2 IR ports
- 10 GPIO ports
- 1 USB port

Technical specifications:

Model	LDASTE21S01
Ethernet	1 x RJ-45 10/100 Base-T half/full duplex (auto)
Protocols allowed on Ethernet	TCP, UDP, HTTP, Telnet
USB	1x Mini-USB A/B
Protocol via USB	Telnet
RS-232	2 x SUB-D 9 male RS-232 5 pins: RX, TX GND, RTS, CTS. 300-250000baud.
RS-485	1 x euroblock type, 2 contacts, Differencial Half-duplex
IR	2 x euroblock type, 2 contacts, with or without carrier.
GPIO	1 x euroblock type 12 contacts. 10 pins I/O selectable 0-5V. + 2 referente pin. .
ADC	8 analog inputs selectable by SW. (Uses same GPIO connector). Resolution up to 12 bits. Up to 1,66Msp Voltage range: 0-3.3V
External power input to charger	100-240 VAC, 50-60Hz, 5V, 1A
Heat disipe	Passive
RACK mounting	Optional.
Box	Aluminum Chassis with microtextured paint
Dimensions	21.3 x 117 x 62 mm (height x width x depth) 21.3 x 139 x 62 mm (height x width x depth) (with fixing)
Weight	0.3 kg

LDA Audio Tech - Severo Ochoa Nº 31- 29590 MÁLAGA, ESPAÑA. Tlf: +34 952028805. www.lda-audiotech.com

STE 21

Views: