S107P
RS232↔RS485/422 SERIAL CONVERTER, DESK VERSION

19..40 Vdc / 19..28 Vac

Power Supply
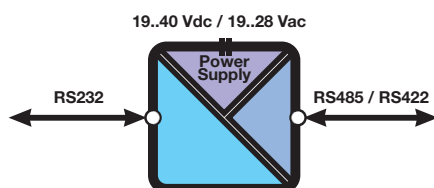
RS232   RS485 / RS422

S107P allows a transparent conversion and isolation of RS485/RS422 serial line into RS232 and viceversa. The RS485 and RS422 interfaces are available on terminals.
The RS232 through a cable with DB9 female connector (included). 230V network power supply included into the box.

TECHNICAL SPECIFICATIONS

General Data

Power supply	9..12 Vdc (with feeder 220 Vac)
Power consumption	1 W
Isolation	1.500 Vac (3 way)
Power transducers	Power supply, RST signal status, data transmission, data reception
Status Indicators	IP20
Protection Degree	0..+55 °C
Operating Temperature	17.5 x 100 x 112 mm
Dimension (W x H x D)	200 g
Enclosure	ABS

Communication, Memory Process

Interface	S107P RS232, DB9 connector RS485/RA422, extractable clamps 5 poles Screw connection
Operating ways	2 wires Half Duplex, point to point, multidrop
Direction change	Automatic timing, command from RTS on RS232 interface
Speed	Up to 115 kbps
Protocol	ModBUS RTU slave
Distance	Up to 1.200 m

Configurations

DIP switches	Speed, communication, change of direction

Standard

Approvals	RINA, CE
Norms	EN 50081-2, EN 55011, EN 50082-2, EN 61000-2-2/4, EN 50140/141, EN 61010-1, EN 60742

ORDER CODES

Code	Description
S107P	RS232 - RS485/422 serial converter, portable version, 19..40 Vdc / 19..28 Vac

SIMILAR PRODUCTS

S117P1	Z107	S107USB	K107USB
RS232/USB, TTL/USB, RS485/USB asynchronous serial converter	DIN rail RS232 - RS485/422 serial converter	RS485/USB serial converter, portable version	RS485↔USB serial converter
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