



Datenblatt - Fiche technique - Data sheet

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ROLINE Konverter RS232-RS485, ohne galvan. Trennung

ROLINE Convertisseur RS232 / RS485 sans isolation galvanique

Converter RS232-RS485, without Galvanic Isolation



RS-232/RS-485 Interface Converter

Item no.: 12.02.1028

Features:

- Data transmission controlled by the RTS signal.
- DCE/DTE selectable.
- Point to point, multidrop, and simplex/duplex link selection.
- Four wire full duplex; two wire half duplex.
- Compact size.
- Cable distance of up to 1200m (4000 ft.).
- Monitor configuration support.
- Supports baud rates up to 115.2kbps.
- OS Support: Windows 2000, Windows XP

Specification:

Connectors		1 DB-25 Female (RS-232)
		RS-485 / RS-422 Four Terminal Block
		1x RJ-11 Female
Switches	SW1	DCE, DTE, Monitor
	SW2	TxON, RxON
		TxRTS, RxRTS
		TxRTS, RxON
Power Consumption		DC9V, 1.35W (max.)
Signal Range		1200 m [4000'] (max.)
Data Rate		Up to 100 Kbps under 1200 m [4000']
Environment	Operating Temperature	0 ~50°C
	Storage Temperature	-20 ~ 60°C
	Humidity	0~80% RH, Non-condensing
Physical Properties	Housing	Plastic
	Weight	60 g
	Dimension (L x W x H)	5.40 x 7.45 x 1.85 cm