

IC485SN
RS-232/RS-485 Interface Converter

IC485SN is a 2-way converter for converting RS-232 signals to and from RS-422/RS-485 signals in long-distance application up to 1200m (4000 ft.) and needs no external power supply.

Connectors		1 DB-25 Female (RS-232)
		RS-485 / RS-422 Four Terminal Block
		1x RJ-11 Female
Switches	SW1	DCE, DTE
	SW2	TxON, RxON
		TxRTS, RxON
		TxDTR/RTS,RxDSR/ON
Power Consumption		DC9V, 0.9W (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	0.06 kg
	Dimension (L x W x H)	7.90x5.45x2.10cm

* The specification and pictures are subject to change without notice.

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