

CV300 – Communication Converter



Product's Features

- Convert RS232 signal into RS422/485 signal
- RS422/485 Line Drive Auto Control
- Electrical insulation (2.5 KV) on RS232 and Built in protection device.
- Various functions mode are available by setting switch
(Two-wire / Four-wire system, Full Duplex / Half Duplex, Use or Not use built-in terminating resistance device)
- Max. 1.5Km, 256 node could be connected
- LED for display the status of Power and Data Communication

Rating & Function

Power	9V, 300mA d.c Adaptor (1.3 Ø d.c Jack)
Communication Speed	2400~115200 bps
Communication Distance	Maximum 1.5Km, 256 nodes could be connected.
Safety	1 st & 2 nd circuit insulation. Built in surge protection, Automatically generated signal of ±15 KV ESD Protection Line Drive
Function Setting	Two-wire / Four-wire system, Use or Not use built In terminating resistance device. Full Duplex / Half Duplex
Connection Method	RS232 -> DB-9 Female (It could be connected to serial port of PC) RS422/485 -> Insert communication cable into 4 pin terminal
Setting switch	6 Pin Piano Type Dip-Switch
Case materials	Plastic
Weight	Main Unit : 60g, Adaptor : 300 g
Size	52 x 90 x 20 mm

External Dimension

