

CS-428/9AT-ISO2

RS232 to RS422/485 Converter



CS-428/9AT-ISO2 is a converter that converts RS232 signals into RS422 or RS485 signals. It is easy to select RS422 or RS485 by operating the DIP switch without the need for separate software installation. The 3kV Isolation function also protects expensive equipment from incoming surges. It is the industrial converter which supports industrial temperature and humidity with highest specification.

Overview

High-Speed Serial Communication

CS-428/9AT-ISO2 is about four times faster than the existing ISO, supporting high-speed serial communication of up to 921.6Kbps.

Support Industrial Specification

It is a high-performance converter that provides high reliability even at poor industrial sites and provides reliable operation at low and high temperature(-40~85℃) as well as precautions against external ESDs.

Highly Reliable Digital Isolation

Applying the isolations of the CMOS, it provides high isolating performance, low power consumption and excellent reliability.

CS-428/9AT-ISO2 Specification Sheet

Serial	Standards	RS232(DB9 Female), RS422/485(Terminal Block)
	Maximum Speed	921.6kbps
	Signal Lines	RS232: TXD, RXD, DTR, RTS RS422: TXD+, TXD-, RXD+, RXD- RS485: TRXD+, TRXD-
	RS422 Mode	Point to Point, Multi-Drop
	RS485 Mode	Echo, Non-Echo
	Parity bit	None, Even, Odd
	Dip Switch	RS422/485 Selectable
	Protection	30kV ESD Protection, 3kV Isolation
Hardware & Environment	LED	TXD, RXD, PWR
	Size	74.2(W) x 36.8(L) x 19(H) mm
	Weight	35g
	Operating Temperature	-40 ~ 85℃
	Storage Temperature	-40 ~ 85℃
	Humidity	5~95% Non-condensing
	Certification	KC, CE, FCC
Ordering information		CS-428/9AT-ISO2

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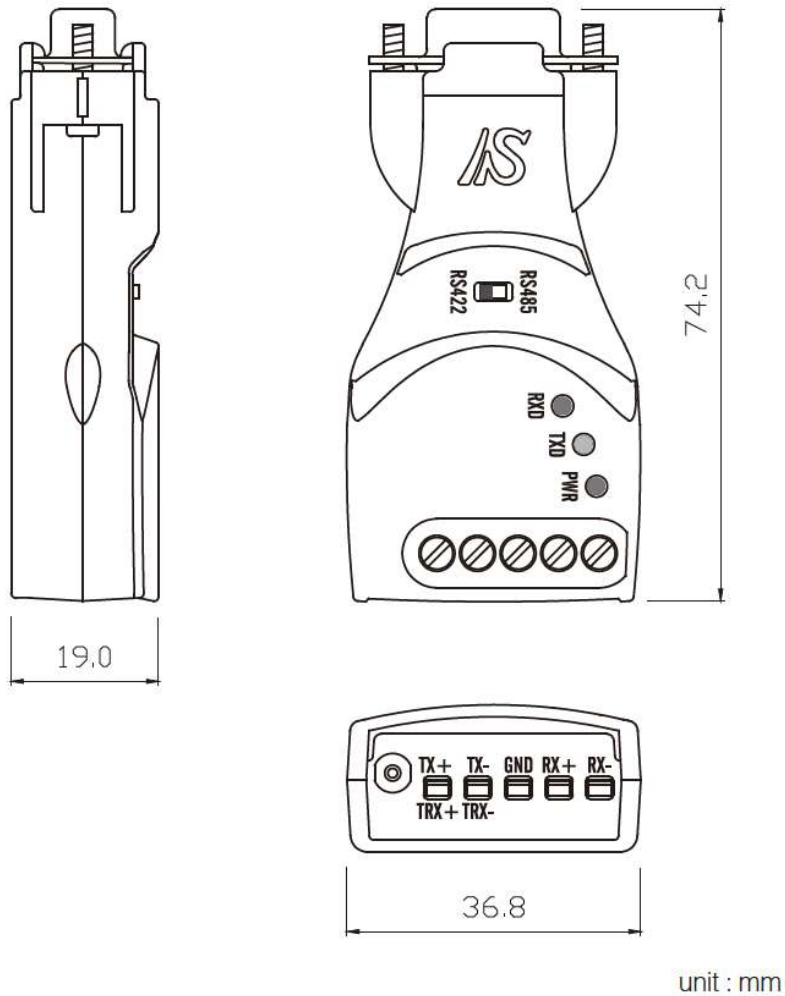
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Dimension



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