SEL-C245A EIA-232 Serial Cable

Male to Female Cable for connecting a DTE device to a DCE device.

Part Number:

Cable Jacket and Shielding

PVC Jacketed, Standard-Shielded⁽²⁾

Length⁽³⁾

Specify in feet with leading zeros (Example: 5 Feet = 005) Max length 100 Feet

⁽³⁾ The performance of EIA-232 cable lengths greater than 50 feet cannot be guaranteed. As cable lengths increase, so does the risk of interference and equipment damage due to ground potential rise and induced voltages. For lengths longer than 50 feet, we recommend the fiber-optic C245AFZ/FD cable.

EIA-232 (DTE)	EIA232 (DCE) #1
9-PIN MALE "D" SUB CONNECTOR DB-9-P	9-PIN FEMALE "D" SUB CONNECTOR DB-9-S

CABLE: 8 Conductor 22 AWG 7/30 Tinned Copper with PVC Jacket (Shielded: Alpha 1298C or equal)

RXD"	2	ORANGE	. 2	(RXD)(OUT)
TXD	3	RED	3	TXD (IN)
GND	5	YELLOW	5	GND
RTS	7	GREEN	7	RTS (IN)
CTS	8	WHITE	8	CTS (OUT)
SHELL		SHIELD		NO CONNECTION

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⁽¹⁾ To verify your cable application, use the Cable Selector at https://www.selinc.com/CableSelector/.

⁽²⁾ Indoor Use Only, CM-Rated