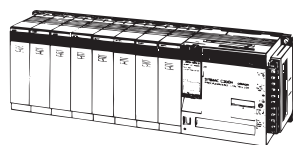
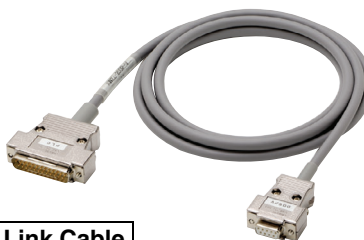


Ideal Cables for between Programmable Controllers and Host Computers



SYSMAC PLC

- CQM1
- C Series
- CV Series
- CVM1



XW2Z Host Link Cable



Host

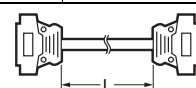
- Personal computer
- Factory Intelligent Terminal
- Programmable Terminal

Ordering Information

SYSMAC PLC Units	SYSMAC Host Link Cable (RS-232C Cable for Programmable Controllers)			Host
	Wiring patterns	Cable length L *	Model	
C20-LK201-V1 C500-LK203 C500-LK201-V1 C120-LK201-V1 C200H-LK201 CV500-LK201 (Port 1, full-duplex mode)		2 m	XW2Z-200P-V	Personal computer: IBM PC/AT or compatible
		5 m	XW2Z-500P-V	
C200HS-CPU31/33/21/23 CQM1-CPU21 CQM1-CPU41 CQM1-CPU42 CQM1-CPU43 CQM1-CPU44 CV500/1000/2000 CVM1 CV500-LK201 (Communications port 2) C200HE-CPU42 C200HG-CPU43/63 C200HX-CPU44/64 C200HW-COM02 C200HW-COM04 C200HW-COM05 C200HW-COM06 CPM1-CIF01		2 m	XW2Z-200S-V	
		5 m	XW2Z-500S-V	
CJ-series CPU Units CS-series CPU Units Serial Communications Unit		2 m	XW2Z-200S-CV	
		5 m	XW2Z-500S-CV	

SYSMAC PLC Units	Programmable Terminal (PT): NT20S Cable			Host
	Wiring patterns	Cable length L *	Model	
CQM1-CPU21 CQM1-CPU41 CQM1-CPU42 CQM1-CPU43 CQM1-CPU44 (Units with RS-232C port) C200HS-CPU31/33/21/23 CV500/1000/2000-CPU01 CVM1-CPU01/11 CV500-LK201 (Communications port 2) C200HE-CPU42 C200HG-CPU43/63 C200HX-CPU44/64 C200HW-COM02 C200HW-COM04 C200HW-COM05 C200HW-COM06 CPM1-CIF01		2 m	XW2Z-200T	Programmable Terminal (PT): NT20S NT600S/NT620S/ NT620C NT30/NT30C
		5 m	XW2Z-500T	

*Cable length L



Ratings and Specifications

Item	Type	XW2Z-□P/S/T
Rated current		1 A
Rated voltage		125 VAC
Contact resistance		15 mΩ max. (at 20 mV, 100 mA max.) *1
Insulation resistance		100 MΩ min. (at 500 VDC)
Dielectric strength		500 VAC for 1 min (leakage current: 1 mA max.) *2
Degree of protection		IP00
Electrical protection class		Class 0
Ambient operating temperature		−25 to 80°C

*1. Contact resistance of the Connector.

*2. Dielectric strength of the Connector.

Materials and Finish

Item	Part name		Materials and finish
Connectors	XM2A-0901 XM2A-2501	Housing	Polyamide resin (UL94V-0)/milky white
		Contacts	Brass/nickel base, 0.2-μm gold plating
		Shell	Steel/nickel plated
	XM2S-0911/2511	Housing	ABS resin/nickel plated
Cable	UL2464 Interface Cable		AWG28 or the equivalent

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2008.1

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Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru