

Keyence KV Series PLC Driver

Information Sheet for Crimson v2.0

Compatible Devices

Keyence KV Series

Verified Device

Keyence KV-16AR

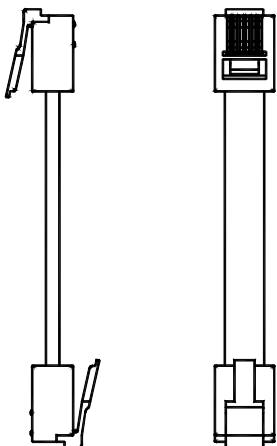
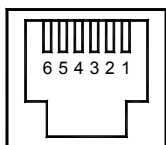
Accessible Data

Prefix	Description	Range
DM	Data Memory	0 - 9999
TM	Temporary Memory	0 - 99
CC	Counter Current Values	0 - 999
CP	Counter Preset Values	0 - 999
TC	Timer Current Values	0 - 999
TP	Timer Preset Values	0 - 999

Communication Cable, G3 / Modular Controller / Data Station Plus to Keyence KV Series.

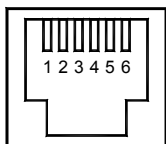
CBLKEY01 – 10' long

RS232 PORT
(TO KEYENCE KV SERIES)



Connections			
FROM RLC UNIT	Name	CONNECTER PINOUT	
		RED LION RJ12	KEYENCE KV RJ11 (NUMBERING FLIPPED)
1	CTS	1	-
2	Rx	2	5
3	COMM	3	4
4	COMM	4	-
5	Tx	5	3
6	RTS	6	-

The above table denotes the pin names of the RS232 port. When connecting, the pin name at the RS232 port is connected to the opposite of that pin name at the destination device.



RS232 PORT
(FROM RLC UNIT)