

Keyence Corporation

CC-Link Master/Local Unit for KV-1000/KV-700 KV-CL20

This unit has a master/local function, supporting ultra high speed and compatibility with multifunctional PLC KV-1000 series.



Features

- This module supports operated stations such as master station, master station (redundant), standby master station and local station.
- The connection setting tool is equipped with KV STUDIO (ladder support software).
- Auto-configuration function, master unit monitoring function and link device monitoring function are provided.

Specifications

Item	Description
Product name	CC-Link Master/Local Unit for KV-1000/KV-700
Type	KV-CL20
Station type	Master station, master station (redundant), standby master station, local station
Compatible version	Ver. 2
Operation mode	Online mode, Offline mode, Loop test 1 mode, Loop test 2 mode
Transmission mode	Cyclic transmission, Transient transmission
Maximum number of connected modules (master station)	64 modules (64 stations) Remote I/O station.....Max. 64 stations Remote device station.....Max. 42 stations Local station, intelligent device station.....Max. 26 stations
Number of occupied stations (at local station)	1 to 4 stations
RAS function	<ul style="list-style-type: none"> • Automatic return function • Slave station isolation function • Error detection by link special relay/register