

40-Position Conversion Terminal Module ▶ European Terminal Block

Space-Saving Terminal Blocks

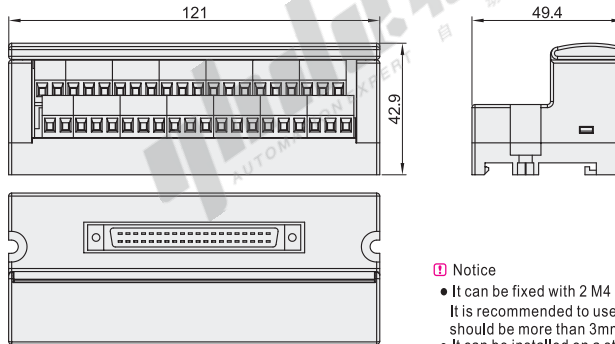
Code	Type	Indicator Light
ZHV05	European Terminal Block 40-Position Conversion Terminal Module	Without Light

CE



Features

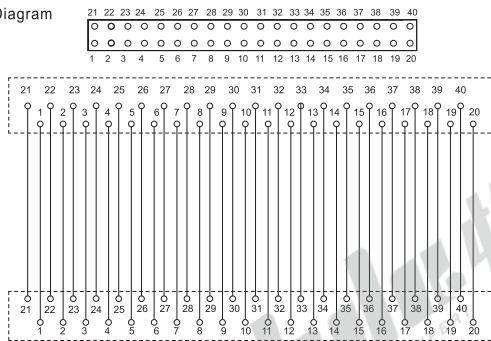
- ZHV05 is a 40P connector that matches to a 40P terminal connection;
- Minimum volume design.



Notice

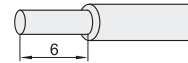
- It can be fixed with 2 M4 screws.
- It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



The first perspective

Part Number	Rated Input Voltage	Rated Input Current	Applicable Cable	Applicable Wiring Harness
Code Position Number				
ZHV05 40	DC24V	1A	Below 1.5mm ² /AWG16; Stripping Length: 6mm	Customized According to Customers' Requirement



Please order as shown

Part Number	Position Number
Code Position Number	
ZHV05 40	

Applicable PLC

PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring Harness
KEYENCE	KV-1000	1	Customized According to Customers' Requirement
	KV-3000	1	
	KV-5000	1	
	KV-H20S	1	
	KV-H40S	2	
OMRON	CJ1W-ID231	1	Customized According to Customers' Requirement
	CJ1W-ID232	1	
	CJ1W-ID261	2	
	CJ1W-ID262	2	
	CJ1W-OD232	1	
	CJ1W-OD233	1	
	CJ1W-OD262	2	
	CJ1W-OD263	2	
	CJ1W-MD261	2	
	CJ1W-MD563	1	
	CJ1W-OD231	1	
	CJ1W-OD261	2	
	CJ1M-CPU21	1	
MITSUBISHI	CJ1M-CPU22	1	Customized According to Customers' Requirement
	CJ1M-CPU23	1	
	QD70P4	1	
	QD70P8	2	
PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring Harness
MITSUBISHI	QX41	1	Customized According to Customers' Requirement
	QX41-S2	1	
	QX42	2	
	QX42-S2	2	
	QX71	1	
	QX72	2	
	QY41P	1	
	QY42P	2	
	QY71	1	
	QH42P	2	
PANASONIC	QD75M2	1	Customized According to Customers' Requirement
	QD75M4	2	
	FP2-C1D	2	
	FP2-X32D2	1	
	FP2-X64D2	2	
	FP2-32T/PP	1	
	FP2-Y64T/P	2	
	FP2-XY64D2T	2	
	FP2-PP21	1	
	FP2-PP22	1	
	FP2-PP41	2	
	FP2-PP42	2	

Product Detailed Parameters

Jack Connector	Body Material	PBT V-0 Fire Rating	Certification	UL
	Body Material	Copper Alloy	Rated Current	2.0A
	Plating Layer	Full-Gold-Plated Pin Corners	Contact Resistance	<20mΩ
European Terminal Block	Body Material	PA66 V-0 Fire Rating	Certification	UL, CE
	Terminal Material	Phosphor Copper	Rated Current	10A
	Plating Layer	Tin Plating	Torque	0.4NM(3.5lb-in)
Terminal Body	Body Material	PA66 V-0 Fire Rating	Certification	CE
	End Cap Material	PC V-0 Fire Rating	Fixing Screw Material	SUS304
	Catches	PC V-0 Fire Rating	PCB Board Material	FR-4