

Space-Saving Terminal Blocks

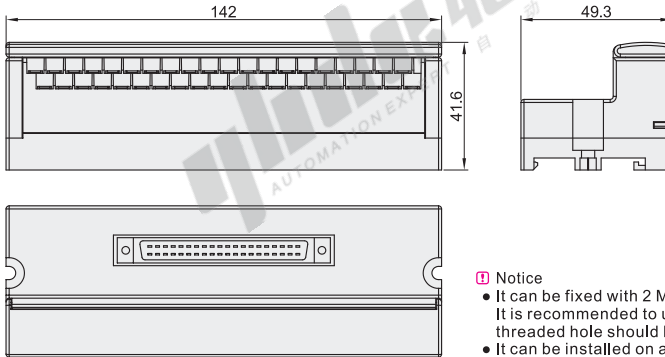
Universal FCN Terminal Block Japanese Terminal Block

Code	Type	Indicator Light
ZHV09	Japanese Terminal Block	Without Light

CE

Features

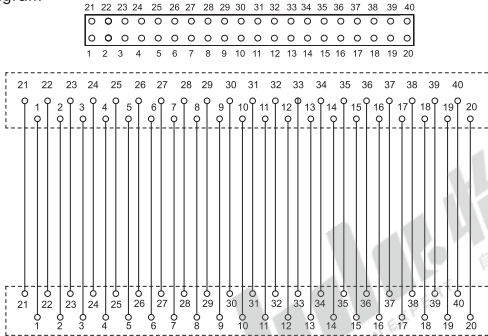
- This product is a 40P terminal that matches the 40P connector;
- Minimum volume design.



Notice

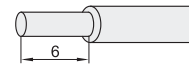
- It can be fixed with 2 M4 screws.
It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



Part Number	Rated Input Voltage	Rated Input Current	Applicable Cable	Applicable Wiring Harness
Code Position Number				
ZHV09 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 ZHV09	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	
	CJ1M-CPU22	1	
	CJ1M-CPU23	1	
MITSUBISHI	QD70P4	1	Customized According to Customers' Requirement
	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
	Terminal 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, RoHS
	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