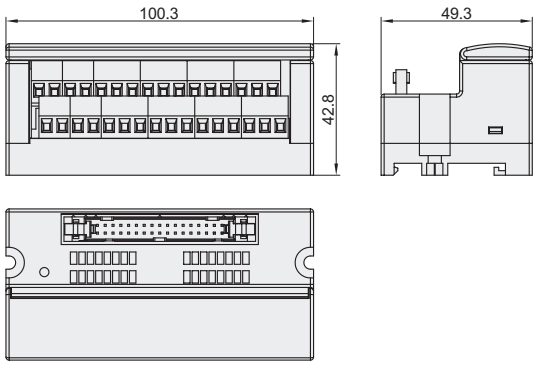
Code	Type	Indicator Light
ZHV01	32-Position Input/Output Terminal Block	With Light

CE



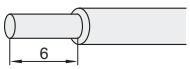
Features

- 40P MIL connector is used as the incoming terminal, with YHD ZIE07 and ZIE08 cables, it can directly match any PLC module with 32-Positiont input/output on the market, and be sorted into 2 groups of 16-Position terminal.
- It has NPN/PNP bipolar input, and the indicator light lights up in different colors according to the input signal. (NPN--Green, PNP--Red)



Applicable Wire

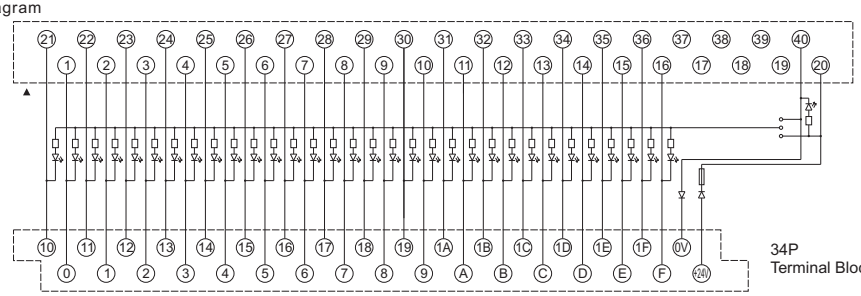
Below 1.5mm² /AWG16;
Stripping Length: 6mm



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



Part Number / Code	Rated Input Current	Rated Input Voltage	Position Number	Applicable Wire
ZHV01	1A	DC24V	32	Below 1.5mm²/AWG 16 Stripping Length: 6mm

Please order as shown

Part Number / Code	Rated Input Current
ZHV01	1A

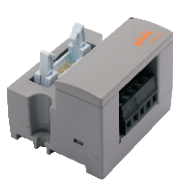
ZHV01

Applicable PLC

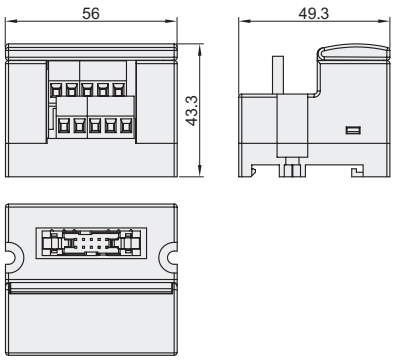
PLC Brand	PLC Model							Applicable Cable
OMRON	C200H-ID111 C200H-ID216 C200H-ID217 C200H-ID218 C200H-ID219 C500-ID219(3G2A5-ID219) CJ1W-ID231	CJ1W-ID261 CQM1-ID112 CQM1-ID213 CQM1-ID214 CS1W-ID231 CS1W-ID261 CS1W-MD261(IN)	CS1W-MD262(IN) CS1W-MD561(IN)					ZIE07
	C200H-OD218 C200H-OD219 C200H-OD21B C500-OD213(3G2A5-OD213) CJ1W-OD231	CJ1W-OD261 CJ1W-MD261(OUT) CQM1-OD213 CQM1-OD216 CS1W-OD231	CS1W-OD232 CS1W-OD261 CS1W-OD262 CS1W-MD261(OUT) CS1W-MD262(OUT)	CS1W-MD561(OUT)				ZIE08
SIEMENS	6ES7321-1BL00-0AA0	6ES7322-1BL00-0AA0						ZIC32
MITSUBISHI	LY41PT1P QY82P RY42PT1P RY41PT1P	LY42PT1P QH42P QX41Y41P RH42C4NT2P	Qx41 Qx71 QX41-S1 QX41-S2	LX41C4 RX41C4 QX42 QX72	QX42-S1 LX42C4 RX42C4 QX82	QX82-S1 QY41P QY42P LY41NT1P	RY42NT2P QY71 LY42NT1P RY41NT2P	ZIE05
PANASONIC	FP2-X32D2 FP2-C1D(IN) FP2-X64D2	FP2-XY64D2P(IN) FP2-XY64D2T(IN) FP2-XY64D7P(IN)	FP2-XY64D7T(IN) FPG-XY64D2P(IN) FPG-XY64D2T(IN)					ZIE10
	FP2-Y32P FP2-Y32T FP2-Y64P	FP2-Y64T FP2-C1D(OUT) FP2-XY64D2P(OUT)	FP2-XY64D2T(OUT) FP2-XY64D7P(OUT) FP2-XY64D7T(OUT)	FPG-XY64D2P(OUT) FPG-XY64D2T(OUT)				ZIE11

Code	Type		Indicator Light
ZHV02	European Terminal Block	10-Position Conversion Terminal Module	With Light

CE

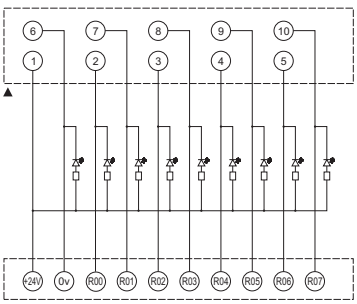


Features
- Using 10P connector which matches to 10P terminal block, regardless of input/output, it can be used in both directions;
- The transfer board is mainly used for transfering and connecting, with YHD other products of this series it can achievehigh-efficiency wiring connection.
- Using LED display, the action status is clear.



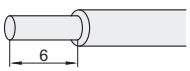
Notice
- It can be fixed with 2 M4 screws. It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

Wiring Diagram

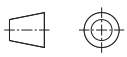


Applicable Wire

Below 1.5mm² /AWG16;
Stripping Length: 6mm



In each wiring diagram, the top is the 10-core MIL connector, and the bottom is the 10P terminal block。



The first perspective

Part Number / Code	Rated Input Current	Rated Input Voltage	Position Number	Applicable Wire
ZHV02	1A	DC24V	10	Below 1.5mm² /AWG 16 Stripping Length: 6mm



Please order as shown

Part Number / Code	Rated Input Current
ZHV02	1A

ZHV02

Product Detailed Parameters

MIL 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	
	Terminal Material	Phosphor Copper	Rated Current	10A
	Plating Layer	Tin Clating	Torque	0.4NM(3.5lb-in)
Terminal Body	Body Material	PA66 V-0 Rating	Certification	CE
	End Cap Material	PC V-0 Rating	Fixing Screw Material	SUS304
	Catches	PC V-0 Rating	PCB Board Material	FR-4

Applicable PLC

PLC Brand	PLC Model	Applicable Wiring
Panasonic	10P MIL Plug Module	ZIE01-10-2

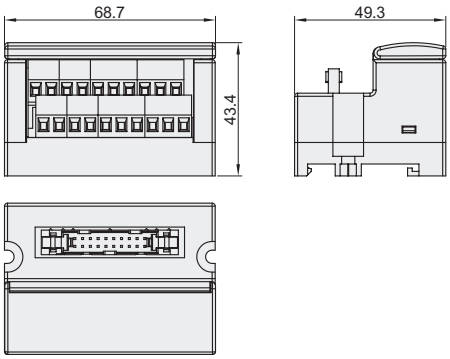
Code	Type		Indicator Light
ZHV03	European Terminal Block	20-Position Conversion Terminal Module	Without Light

CE



Feature

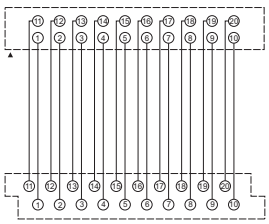
- ZHV03 is a 20P connector that maches to 20P terminal connection, which can be connected to all PLC with 20P MIL plugs on the market.



Notice

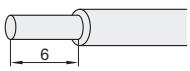
- It can be fixed with 2 M4 screws. It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

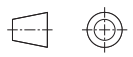
Wiring Diagram



Applicable Wire

Below 1.5mm² /AWG16;
Stripping Length: 6mm





The first perspective

Part Number		Rated Input Current	Rated Input Voltage	Applicable Wire
Code	Position Number			
ZHV03	20	1A	DC24V	Below1.5mm² /AWG16、Stripping Length: 6mm



Please order as shown

Part Number	
Code	Position Number
ZHV03	20

ZHV03

Product Detailed Parameters

MIL 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	
	Terminal Material	Phosphor Copper	Rated Current	10A
	Plating Layer	Tin Plating	Torque	0.4NM(3.5lb-in)
Terminal Body	Body Material	PA66 V-0 Rating	Certification	CE
	End Cap Material	PC V-0 Rating	Fixing Screw Material	SUS304
	Catches	PC V-0 Rating	PCB Board Material	FR-4

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
MITSUBISHI FX	CPU Module	FX3UC-16MT	1	ZIE01-20-2	1
		FX3UC-32MT	2		2
		FX3UC-64MT	4		4
		FX3UC-96MT	6		6
		FX2NC-16MT	1		1
		FX2NC-32MT	2		2
		FX2NC-64MT	4		4
		FX2NC-96MT	6		6
	Input Module	FX2NC-16EX	1		1
		FX2NC-16EX-DS	1		1
		FX2NC-32EX	2		2
		FX2NC-32EX-DS	2		2
	Output Module	FX2NC-16EYT	1		1
		FX2NC-32EYT	2		2
	Positioning Module	FX2N-10PG	1		1
		FX2N-10GM	2		2
		FX2N-20GM	4		4
OMRON	I/O Module	CJ1W-MD233	2		2
KEYENCE	Wiring-Saving Remote I/O Module	KL-16CX	1		1
		KL-32CX	2		2
		KL-16CT	1		1
		KL-32CT	2		2
SIEMENS	20P Plug		1	ZIJ21-20	1

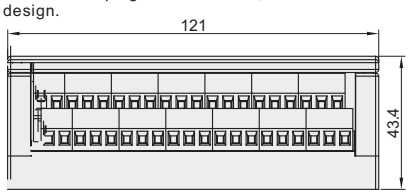
Code	Type		Indicator Light
ZHV04	European Terminal Block	40-Position Conversion Terminal Module	Without Light

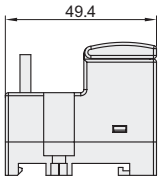
CE

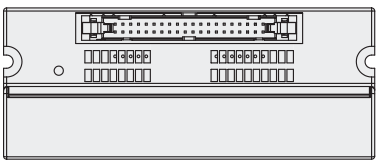


Features

- ZHV04 is a 40P connector that maches to a 40P terminal connection, which can be connected to all PLC connections with 40P MIL plugs on the market;
- Minimum volume design.



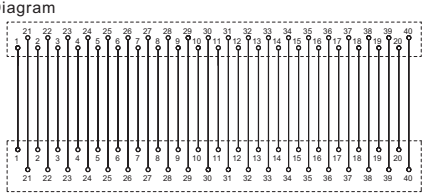




Notice

- 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

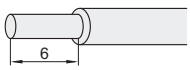


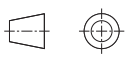
40 Cores
MIL Connector

40P
Terminal Block

Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm





The first perspective

Part Number		Rated Input Current	Rated Input Voltage
Code	Position Number		
ZHV04	40	1A	DC24V



Please order as shown

Part Number	
Code	Position Number
ZHV04	40

ZHV04

Product Detailed Parameters

MIL 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	
	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

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
MITSUBISH Q	Input Module	QX41	1	ZIE03-40	1
		QX41-S1	1		1
		QX42	2		2
		QX42-S1	2		2
		QX71	1		1
		QX72	2		2
		LX41C4	1		1
		LX42C4	2		2
	Output Module	QY41P	1		1
		QY42P	2		2
		QH42P	2		2
		QY71	1		1
		LY41NT1P	1		1
		LY42NT1P	2		2
	Positioning Module	QD70P4	1		1
		QD70P8	2		2
		QD75P1	1		1
		QD75P2	1		1
		QD75P4	2		2
		QD75D1	1		1
		QD75D2	1		1
		QD75D4	2		2
		QD75M1	1		1
		QD75M2	1		1
		QD75M4	2	ZIE03-40	2
		LD75P4	2		2
		LD75D4	2		2
	High-Speed Counting Module	QD62	1		1
		QD62D	1		1
		QD62E	1		1
		LD62	1		1
		LD62D	1		1
	Motion Controller	Q172LX	1		1
		Q173PX	1		1
		Q173PX-S1	1		1
	Input Module	FP2-X32D2	1	ZIE01-40-2	1
		FP2-X64D2	2		2
		FP7-X32D2	1		1

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
PANASONIC	Input Module	FP7-X64D2	2	ZIE01-40-2	2
	Output Module	FP2-Y32T	1		1
		FP2-Y64T	2		2
		FP7-Y32T	1		1
		FP7-Y64T	2		2
	I/O Module	FP2-XY64D2T	2		2
		FP2-XY64D7T	2		2
		FPG-XY64DT	2		2
		FP7-XY64D2T	2		2
	Positioning Module	AFP7PP02T	1		1
		AFP7PP04T	2		2
	Pulse Output Unit	AFP7PG02T	1		1
		AFP7PG04T	2		2
OMRON	Input Module	CJ1W-ID231	1	ZIE03-40	1
		CJ1W-ID261	2		2
		CJ1W-ID232	1	ZIE01-40-2	1
		CJ1W-ID262	2		2
	Output Module	CJ1W-OD231	1	ZIE03-40	1
		CJ1W-OD261	2		2
		CJ1W-OD233	1	ZIE01-40-2	1
		CJ1W-OD263	2		2
	I/O Module	CJ1W-MD261	2	ZIE03-40	2
		CJ1W-MD263	2	ZIE01-40-2	2
	Positioning Module	CJ1W-NC113	1	ZIE03-40	1
		CJ1W-NC133	1		1
		CJ1W-NC213	1		1
		CJ1W-NC233	1		1
		CJ1W-NC413	2		2
		CJ1W-NC433	2		2
KEYENCE	CPU Module	KV-1000	1	ZIE01-40-2	1
		KV-3000	1		1
		KV-5000	1		1
		KV-5500	1		1
		KV-7500	1		1
	Positioning Module	KV-H20S	1	ZIE01-40-2	1
		KV-H40S	2		2
SIEMENS	40P Plug		1	ZIJ22	1

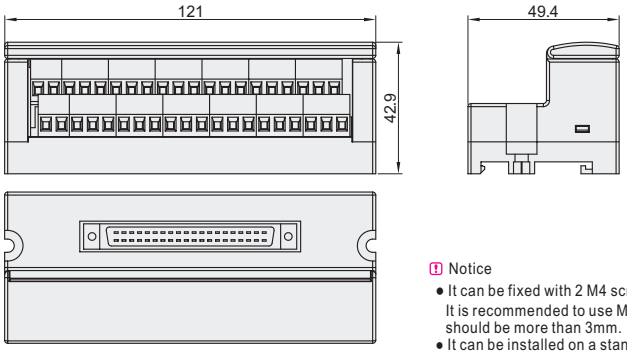
Code	Type		Indicator Light
ZHV05	European Terminal Block	40-Position Conversion Terminal Module	Without Light

CE



Features

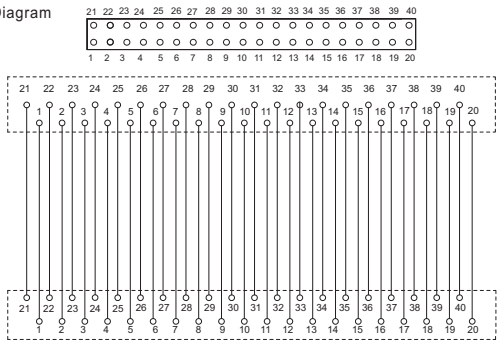
- ZHV04 is a 40P connector that maches to a 40P terminal connection;
- Minimum volume design.



Notice

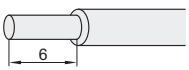
- It can be fixed with 2 M4 screws.
  It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

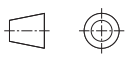
Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm





The first perspective

Part Number		Rated Input Voltage	Rated Input Current	Applicable Cable
Code	Position Number			
ZHV05	40	DC24V	1A	Below 1.5mm² /AWG16; Stripping Length: 6mm



Please order as shown

Part Number	
Code	Position Number
ZHV05	40

ZHV05

Applicable PLC

PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring
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	
	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	
MITSUBISH	QD70P4	1	
	QD70P8	2	

PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring
MITSUBISH	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	
	QD75M2	1	
	QD75M4	2	
PANASONIC	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	
	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

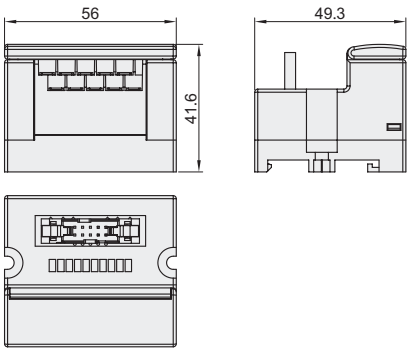
Code	Type		Indicator Light
ZHV06	Japanese Terminal Block	10-Position Japanese Conversion Terminal Module	With Light

CE



Features

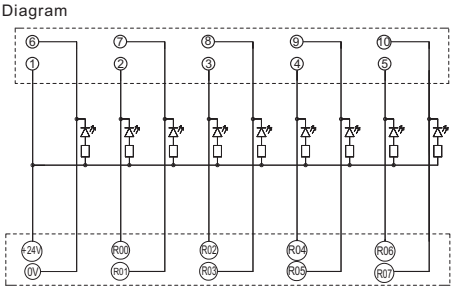
- Using 10P connectors that maches 10P terminal blocks, regardless of input/output, and it can be used in both directions;
- The transfer board is mainly used for transfering and connecting, with YHD other products of this series it can achievehigh-efficiency wiring connection;
- Using action LED display, the action status is clear.



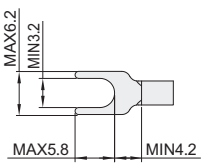
Notice

- 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

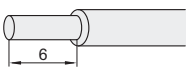


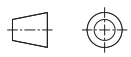
Appcicable to Crimp Terminals



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm





The first perspective

Part Number		Rated Input Voltage	Rated Input Current	Applicable Wire
Code	Position Number			
ZHV06	10	DC24V	1A	Below 1.5mm²/AWG16; Stripping Length: 6mm



Please order as shown

Part Number	
Code	Position Number
ZHV06	10

ZHV06

Applicable PLC

PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
PANASONIC	FP0-C16T/C16CT(In-Side)	1	ZIE01-10-2	1
	FP0-C16P/C16CP(In-Side)	1		1
	FP0-C32T/C32CT/T32CT(In-Side)	2		2
	FP0-C32P/C32CP/T32CP(In-Side)	2		2
	FP0-E16T/P(In-Side)	1		1
	FP0-E32T/P(In-Side)	1		1
	FP0-E16X	1		1
	FP0-C16T/C16CT (Out-Side)	1		1
	FP0-C16P/C16CP (Out-Side)	1		1
	FP0-C32T/C32CT/T32CT(Out-Side)	2		2
	FP0-C32P/C32CP/T32CP(Out-Side)	2		2
	FP0-E16T/P (Out-Side)	1		1
	FP0-E32T/P (Out-Side)	2		1
	FP0-E16X	1		1

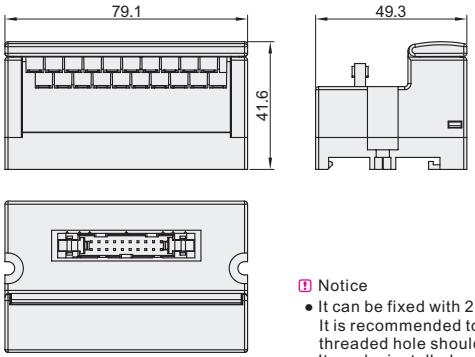
Code	Type		Indicator Light
ZHV07	Japanese Terminal Block	Universal MIL 20-Position I/O Terminal Block	Without Light

CE



Features

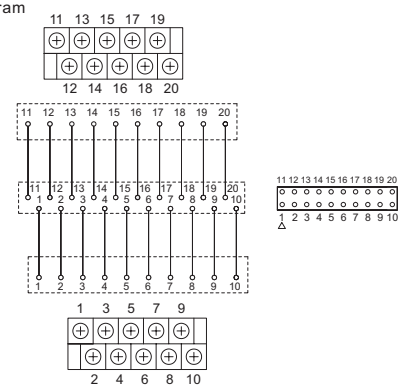
- ZHV07 is a 20P connector that maches 20P terminal connection, which can be connected to all PLC with 20P MIL plugs on the market;
- Minimum volume design;
- It has smallest space-design in the industry.



Notice

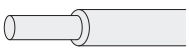
- It can be fixed with 2 M4 screws.
  It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

Wiring Diagram



Applicable Wire

Below 1.5mm²/ AWG16
Stripping Length: 6mm



The first perspective

Part Number		Rated Input Current	Rated Input Voltage	Applicable Wire
Code	Position Number			
ZHV07	20	1A	DC24V	Below 1.5mm²/ AWG16 Stripping Length: 6mm

Please order as shown

Part Number	
Code	Position Number
ZHV07	20

ZHV07

Product Detailed Parameters

MIL 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
Japanese Terminal Block	Body Material	PA66 V-0 Fire Rating	Certification	
	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

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
MITSUBISHI FX	CPU Module	FX3UC-16MT	1	ZIE01-20-2	1
		FX3UC-32MT	2		2
		FX3UC-64MT	4		4
		FX3UC-96MT	6		6
		FX2NC-16MT	1		1
		FX2NC-32MT	2		2
		FX2NC-64MT	4		4
		FX2NC-96MT	6		6
	Input Module	FX2NC-16EX	1		1
		FX2NC-16EX-DS	1		1
		FX2NC-32EX	2		2
		FX2NC-32EX-DS	2		2
	Output Module	FX2NC-16EYT	1		1
		FX2NC-32EYT	2		2
	Positioning Module	FX2N-10PG	1		1
		FX2N-10GM	2		2
		FX2N-20GM	4		4
OMRON	I/O Module	CJ1W-MD233	2		2
KEYENCE	Wiring-Saving Remote I/O Module	KL-16CX	1		1
		KL-32CX	2		2
		KL-16CT	1		1
		KL-32CT	2		2
SIEMENS	20P Plug		1	ZIJ21-20	1

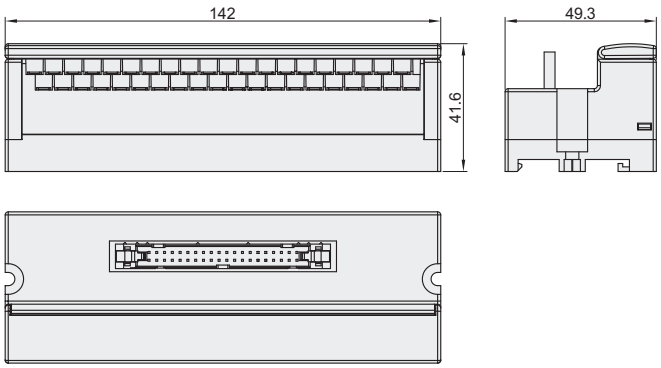
Code	Type		Indicator Light
ZHV08	Japanese Terminal Block	Universal MIL 40-Position I/O Terminal Block	Without Light

CE



Features

- ZHV08 is a 40P connector that maches 40P terminal connection, which can be connected to all PLC with 40P MIL plugs on the market;
- It has smallest space-design in the industry.

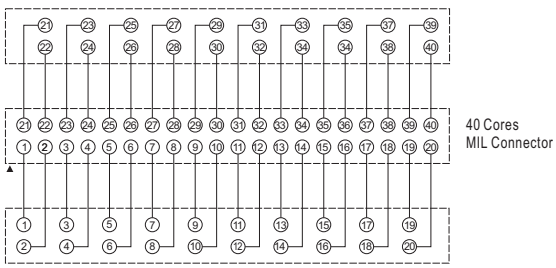


Notice

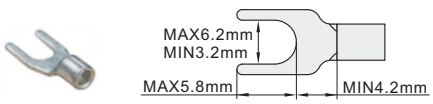
- It can be fixed with 2 M4 screws.
  It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

The first perspective

Wiring Diagram



Applicable Crimp Terminals



Product Detailed Parameters

MIL 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
Japanese Terminal Block	Body Material	PA66 V-0 Fire Rating	Certification	
	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

Part Number		Rated Input Current	Rated Input Voltage
Code	Position Number		
ZHV08	40	1A	DC24V

Please order as shown

Part Number	
Code	Position Number
ZHV08	40

ZHV08

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring Harness	Matching Wiring Quantity
MITSUBISHI Q	Input Module	QX41	1	ZIE03-40	1
		QX41-S1	1		1
		QX42	2		2
		QX42-S1	2		2
		QX71	1		1
		QX72	2		2
		LX41C4	1		1
		LX42C4	2		2
	Output Module	QY41P	1		1
		QY42P	2		2
		QH42P	2		2
		QY71	1		1
		LY41NT1P	1		1
		LY42NT1P	2		2
	Positionin Module	QD70P4	1		1
		QD70P8	2		2
		QD75P1	1		1
		QD75P2	1		1
		QD75P4	2		2
		QD75D1	1		1
		QD75D2	1		1
		QD75D4	2		2
		QD75M1	1		1
		QD75M2	1		1
		QD75M4	2	ZIE03-40	2
		LD75P4	2		2
		LD75D4	2		2
	High-Speed Counting Module	QD62	1		1
		QD62D	1		1
		QD62E	1		1
		LD62	1		1
		LD62D	1		1
	Motion Controller	Q172LX	1		1
		Q173PX	1		1
		Q173PX-S1	1		1
	Input Module	FP2-X32D2	1		1
		FP2-X64D2	2	ZIE01-40-2	2
		FP7-X32D2	1		1

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
PANASONIC	Input Module	FP7-X64D2	2	ZIE01-40-2	2
	Output Module	FP2-Y32T	1		1
		FP2-Y64T	2		2
		FP7-Y32T	1		1
		FP7-Y64T	2		2
	I/O Module	FP2-XY64D2T	2		2
		FP2-XY64D7T	2		2
		FPG-XY64DT	2		2
		FP7-XY64D2T	2		2
	Position Control Module	AFP7PP02T	1		1
		AFP7PP04T	2		2
	Pulse Output Unit	AFP7PG02T	1		1
		AFP7PG04T	2		2
OMRON	Input Module	CJ1W-ID231	1	ZIE03-40	1
		CJ1W-ID261	2		2
		CJ1W-ID232	1	ZIE01-40-2	1
		CJ1W-ID262	2		2
	Output Module	CJ1W-OD231	1	ZIE03-40	1
		CJ1W-OD261	2		2
		CJ1W-OD233	1	ZIE01-40-2	1
		CJ1W-OD263	2		2
	I/O Module	CJ1W-MD261	2	ZIE03-40	2
		CJ1W-MD263	2	ZIE01-40-2	2
	Positioning Module	CJ1W-NC113	1	ZIE03-40	1
		CJ1W-NC133	1		1
		CJ1W-NC213	1		1
		CJ1W-NC233	1		1
		CJ1W-NC413	2		2
		CJ1W-NC433	2		2
KEYENCE	CPU Module	KV-1000	1	ZIE01-40-2	1
		KV-3000	1		1
		KV-5000	1		1
		KV-5500	1		1
		KV-7500	1		1
	Positionin Module	KV-H20S	1	ZIE01-40-2	1
		KV-H40S	2		2
SIEMENS	40P Plug		1	ZIJ22	1

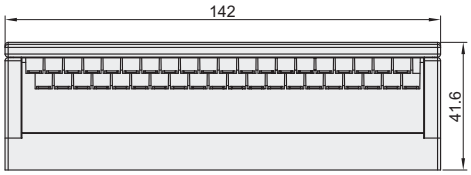
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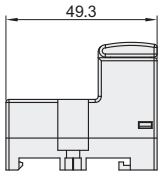
Code	Type		Indicator Light
ZHV09	Japanese Terminal Block	Universal FCN Terminal Block	Without Light

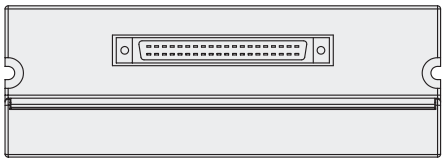
CE



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

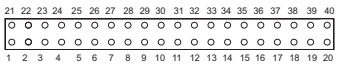


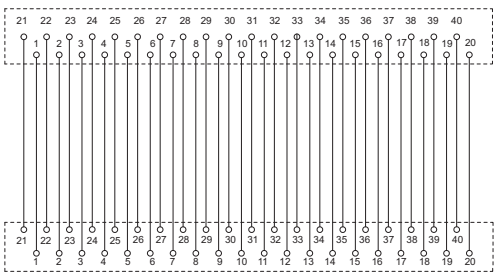




Notice
- It can be fixed with 2 M4 screws.
  It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

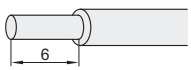
Wiring Diagram





Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



The first perspective

Part Number		Rated Input Voltage	Rated Input Current	Applicable Cable
Code	Position Number			
ZHV09	40	DC24V	1A	Below 1.5mm²/AWG16; Stripping Length: 6mm

Please order as shown

Part Number	
Code	Position Number
ZHV09	40

ZHV09

Applicable PLC

PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring
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	
	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	
	QD70P8	2	

PLC Brand	Applicable PLC	Number of Terminal Blocks	Applicable Wiring
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	
	QD75M2	1	
	QD75M4	2	
PANASONIC	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

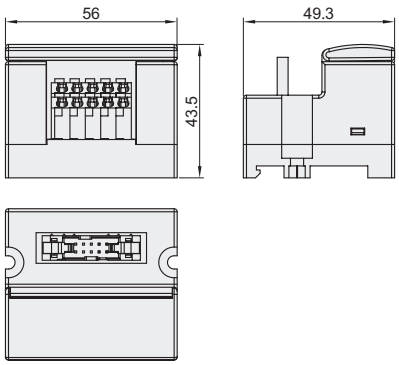
Jack Connector	Body Material	PBT V-0 Fire Rating	Certification	UL
	Terminal Material	Copper Alloy	Rated Current	2.0A
	Plating Layer	Full-Gold-Plated Pin Corners	Contact Resistance	<20mΩ
European Terminal Block	Body Material	PA66 V-0 Fire Rating	Certification	
	Terminal Material	Phosphor Copper	Rated 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

Code	Type		Indicator Light
ZHV10	Shrapnel Terminal Block	10-Position Conversion Terminal Module	With Light

CE

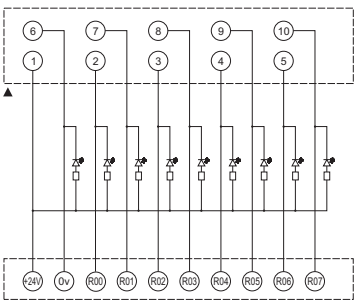


Features
- Using 10P connector that maches 10P terminal block, regardless of input/output, it can be used in both directions;
- The transfer board is mainly used for transfering and connecting, with YHD other products of this series it can achieve high-efficiency wiring connection.
- Using LED display, the action status is clear.



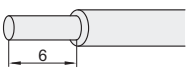
Notice
- It can be fixed with 2 M4 screws. It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



In each wiring diagram, the top is the 10-core MIL connector, and the bottom is the 10P terminal block.

The first perspective

Part Number / Code	Rated Input Current	Rated Input Voltage	Position Number	Applicable Wire
ZHV10	1A	DC24V	10	Below 1.5mm²/AWG16; Stripping Length: 6mm

Please order as shown

Part Number / Code	Rated Input Current
ZHV10	1A

ZHV10

Product Detailed Parameters

MIL 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 Vorners	Contact Resistance	<20mΩ
European Terminal Block	Body Material	PA66 V-0 Fire Rating	Certification	
	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

Applicable PLC

PLC Brand	PLC Model	Applicable Wiring
Panasonic	10P MIL Plug	ZIE01-10-2

Universal Shrapnel Type MIL 20-Position I/O Terminal Block

Shrapnel Terminal Block

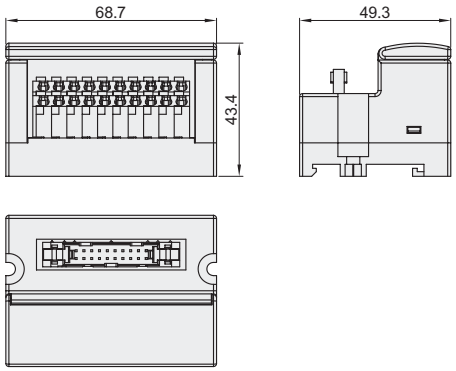
Code	Type		Indicator Light
ZHV11	Shrapnel Terminal Block	Shrapnel Type MIL 20-Position I/O Terminal Block	Without Light

CE



Features

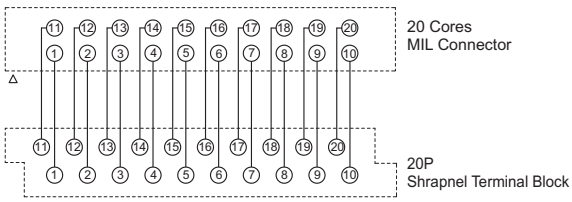
- ZHV11 is a 20P connector that maches 20P terminal connection, which can correspond to all PLC connections with 20P the market;
- Minimum volume design;
- It has smallest space-design in the industry.



Notice

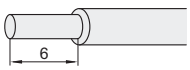
- It can be fixed with 2 M4 screws. It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

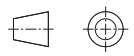
Wiring Diagram



Applicable Wire

Below 1.0mm²/AWG17;
Stripping Length: 6mm





The first perspective

Part Number		Rated Input Current	Rated Input Voltage	Applicable Wire
Code	Position Number			
ZHV11	20	1A	DC24V	Below 1.0mm²/AWG17; Stripping Length: 6mm



Part Number	
Code	Position Number
ZHV11	20

ZHV11

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
MITSUBISHI FX	CPU Module	FX3UC-16MT	1	ZIE01-20-2	1
		FX3UC-32MT	2		2
		FX3UC-64MT	4		4
		FX3UC-96MT	6		6
		FX2NC-16MT	1		1
		FX2NC-32MT	2		2
		FX2NC-64MT	4		4
		FX2NC-96MT	6		6
	Input Module	FX2NC-16EX	1		1
		FX2NC-16EX-DS	1		1
		FX2NC-32EX	2		2
		FX2NC-32EX-DS	2		2
	Output Module	FX2NC-16EYT	1		1
		FX2NC-32EYT	2		2
	Positioning Module	FX2N-10PG	1		1
		FX2N-10GM	2		2
		FX2N-20GM	4		4
OMRON	I/O Module	CJ1W-MD233	2		2
KEYENCE	Wiring-Saving Remote I/O Module	KL-16CX	1		1
		KL-32CX	2		2
		KL-16CT	1		1
		KL-32CT	2		2
SIEMENS	20P Plug		1	ZIJ21-20	1

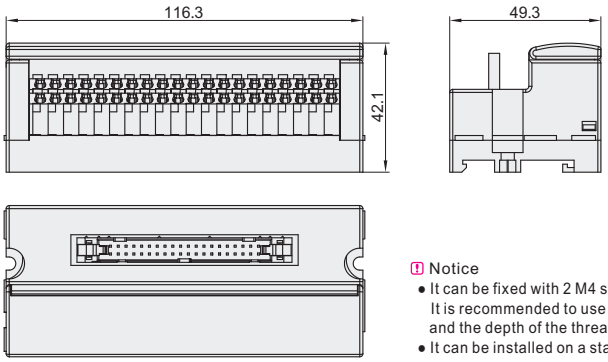
Code	Type		Indicator Light
ZHV12	Shrapnel Terminal Block	Shrapnel Type MIL 40-Position I/O Terminal Block	Without Light

CE



Features

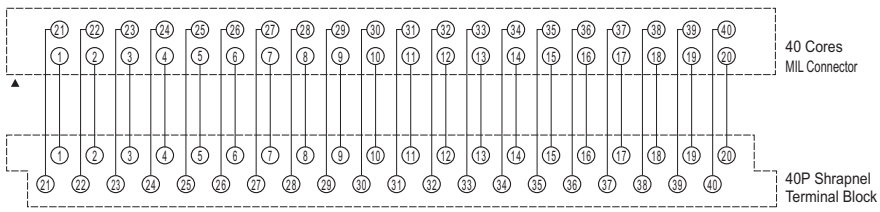
- ZHV12 is a 40P connector that maches 40P terminal connection, which can be connected to all PLC with 40P MIL plugs on the market;
- Minimum volume design;
- It has smallest space-design in the industry.



Notice

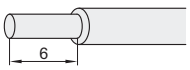
- It can be fixed with 2 M4 screws.
  It is recommended to use M4×16 screws,
  and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.

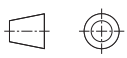
Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG17;
Stripping Length: 6mm





The first perspective

Part Number		Rated Input Current	Rated Input Voltage	Applicable Wire
Code	Position Number			
ZHV12	40	1A	DC24V	Below 1.5mm²/AWG17 Stripping Length: 6mm

Please order as shown

Part Number	
Code	Position Number
ZHV12	40

ZHV12

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
MITSUBISHI Q	Input Module	QX41	1	ZIE03-40	1
		QX41-S1	1		1
		QX42	2		2
		QX42-S1	2		2
		QX71	1		1
		QX72	2		2
		LX41C4	1		1
		LX42C4	2		2
	Output Module	QY41P	1		1
		QY42P	2		2
		QH42P	2		2
		QY71	1		1
		LY41NT1P	1		1
		LY42NT1P	2		2
	Positioning Module	QD70P4	1		1
		QD70P8	2		2
		QD75P1	1		1
		QD75P2	1		1
		QD75P4	2		2
		QD75D1	1		1
		QD75D2	1		1
		QD75D4	2		2
		QD75M1	1		1
		QD75M2	1		1
		QD75M4	2	ZIE03-40	2
		LD75P4	2		2
		LD75D4	2		2
	High-Speed Counting Module	QD62	1		1
		QD62D	1		1
		QD62E	1		1
		LD62	1		1
		LD62D	1		1
	Motion Controller	Q172LX	1		1
		Q173PX	1		1
		Q173PX-S1	1		1
	Input Module	FP2-X32D2	1	ZIE01-40-2	1
		FP2-X64D2	2		2
		FP7-X32D2	1		1

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
PANASONIC	Input Module	FP7-X64D2	2	ZIE01-40-2	2
	Output Module	FP2-Y32T	1		1
		FP2-Y64T	2		2
		FP7-Y32T	1		1
		FP7-Y64T	2		2
	I/O Module	FP2-XY64D2T	2		2
		FP2-XY64D7T	2		2
		FPG-XY64DT	2		2
		FP7-XY64D2T	2		2
	Position Control Module	AFP7PP02T	1		1
		AFP7PP04T	2		2
	Pulse Output Unit	AFP7PG02T	1		1
		AFP7PG04T	2		2
OMRON	Input Module	CJ1W-ID231	1	ZIE03-40	1
		CJ1W-ID261	2		2
		CJ1W-ID232	1	ZIE01-40-2	1
		CJ1W-ID262	2		2
	Output Module	CJ1W-OD231	1	ZIE03-40	1
		CJ1W-OD261	2		2
		CJ1W-OD233	1	ZIE01-40-2	1
		CJ1W-OD263	2		2
	I/O Module	CJ1W-MD261	2	ZIE03-40	2
		CJ1W-MD263	2	ZIE01-40-2	2
	Positioning Module	CJ1W-NC113	1	ZIE03-40	1
		CJ1W-NC133	1		1
		CJ1W-NC213	1		1
		CJ1W-NC233	1		1
		CJ1W-NC413	2		2
		CJ1W-NC433	2		2
KEYENCE	CPU Module	KV-1000	1	ZIE01-40-2	1
		KV-3000	1		1
		KV-5000	1		1
		KV-5500	1		1
		KV-7500	1		1
	Positioning Module	KV-H20S	1	ZIE01-40-2	1
		KV-H40S	2		2
SIEMENS	40P Plug		1	ZIJ22	1

AC Common Terminal Module

Power Terminal Block

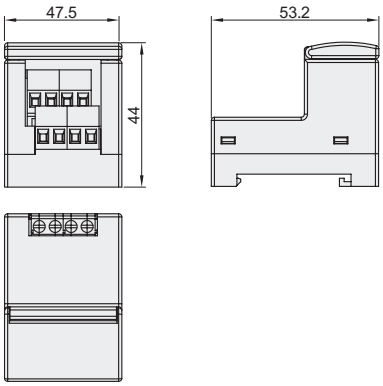
Code	Type	
ZHV13	Power Terminal Block	AC Common Terminal Module

CE



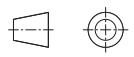
Features

- The efficiency of common terminal wiring is greatly improved;
- Ordinary connection terminal blocks can be completely replaced;
- Miniaturized design makes the wiring box more tidy.



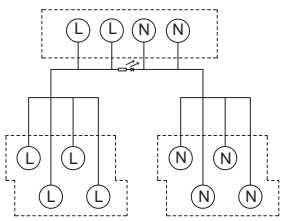
Notice

- 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.



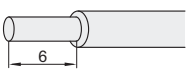
The first perspective

Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



Part Number / Code	Rated Input Current	Rated Input Voltage	Applicable Wire
ZHV13	10A	AC24V	Below 1.5mm²/AWG 16; Stripping Length: 6mm



Please order as shown

Part Number
Code
ZHV13

ZHV13

Product Detailed Parameters

MIL 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	
	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

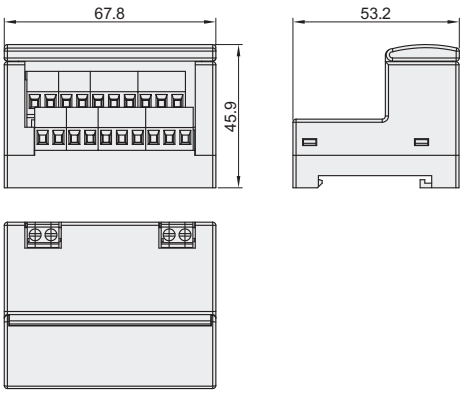
Code	Type	
ZHV14	Power Terminal Block	Secondary DC Common Terminal Block

CE



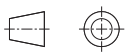
Features

- The efficiency of common terminal wiring is greatly improved;
- Ordinary connection terminal blocks can be completely replaced;
- Miniaturized design makes the wiring box more tidy.

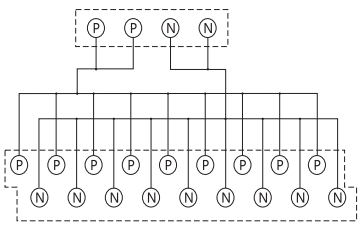


Notice

- 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.

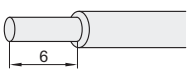

The first perspective

Wiring Diagram



Applicable Wire

Below 1.5mm² /AWG16;
Stripped wire Length: 6mm



Part Number / Code	Rated Input Current	Rated Input Voltage	Applicable Wire
ZHV14	15A	DC220V	Below 1.5mm²/AWG 16, Stripping Length: 6mm

Please order as shown

Part Number / Code	Rated Input Current
ZHV14	15A

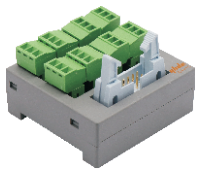
ZHV14

Product Detailed Parameters

MIL 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	
	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

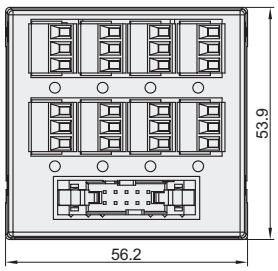
Code	Type		Indicator Light
ZHV15	I/O Junction Module	MIL 8-Position Input Terminal Block	With Light

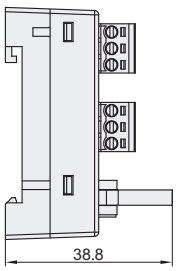
CE



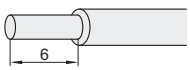
Features

- This wiring board is a terminal-input-type socket board, which is used for connecting various terminal input signals;
- Equipped with 8 groups of 3P signal input terminal, which can be connected to 2-wire or 3-wire signals;
- Use the 10P terminal block to connect with the controller, which is convenient to remote control;
- Using action LED display, the action status is clear.





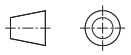
Applicable Wire



Below 1.5mm²/AWG16;
Stripping Length: 6mm

Notice

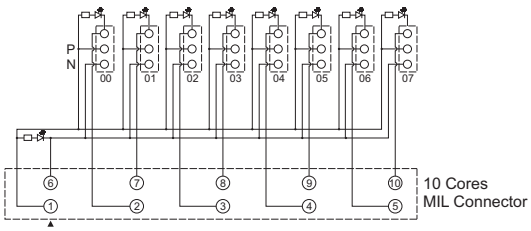
- It can be fixed with 2 M4 screws. It is recommended to use M4×16 screws, and the depth of the threaded hole should be more than 3mm.
- It can be installed on a standard 35mm DIN rail.



The first perspective

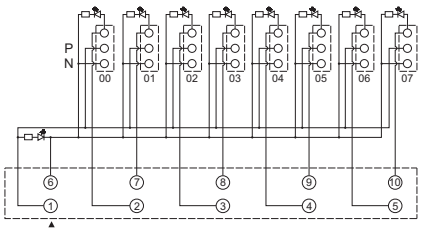
Wiring Diagram

Specification: NPN



10 Cores
MIL Connector

Specification: PNP



10 Cores
MIL Connector

Part Number		Position Number	Input Rated Current	Input Rated Voltage	Applicable Wire
Code	Specification				
ZHV15	NPN	8	1A	DC24V	Below 1.5mm²/AWG16; Stripped Wire Length: 6mm
	PNP				

Please order as shown

Part Number		Position Number
Code	Specification	
ZHV15	NPN	8
	PNP	

ZHV15— NPN

Applicable PLC

PLC Brand	Applicable PLC		Number of Terminal Blocks	Applicable Wiring	Matching Wiring Quantity
PANASONIC	CPU Module	FP0-C16T	1	ZIJ15-10	1
		FP0-E16T	1		1
		FP0-C32T	2		2
		FP0E-32T	2		2
		FP0R-C16T	1		1
		FP0R-E16T	1		1
		FP0R-C32T	2		2
		FP0R-E32T	2		2
		FPG-C32	2		2
		FPG-C28	2		2
	Input Module	FP0-E8X	1		1
		FP0-E16X	2		2
		FP0R-E8X	1		1
		FP0R-E16X	2		2

Product Detailed Parameters

MIL 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	
	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

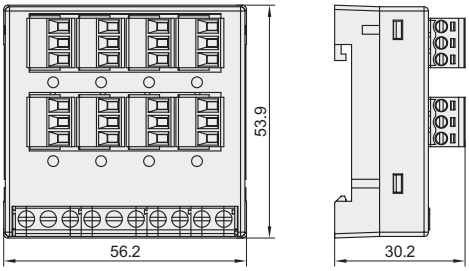
Code	Type		Indicator Light
ZHV16	I/O Junction Module	Wiring Type 8-Position Input Terminal Block	With Light

CE



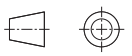
Features

- This wiring board is a terminal-input-type socket board, which is used for connecting various terminal input signals;
- Equipped with 8 groups of 3P signal input terminal, which can be connected to 2-wire or 3-wire signals;
- Use the 10P terminal block to connect with the controller, which is convenient to remote control;
- Using action LED display, the action status is clear.



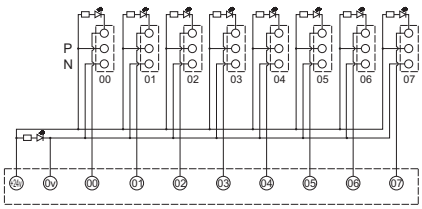
Notice

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- It can be installed on a standard 35mm DIN rail.

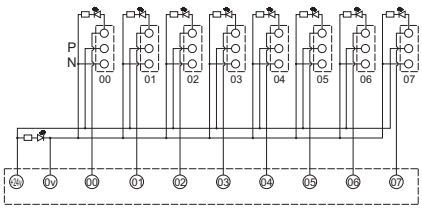

The first perspective

Wiring Diagram

Specification: NPN

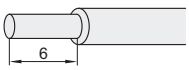


Specification: PNP



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



Part Number		Position Number	Input Rated Current	Input Rated Voltage	Applicable Wire
Code	Specification				
ZHV16	NPN PNP	8	1A	DC24V	Below 1.5mm² /AWG16; Stripping Length: 6mm

Please order as shown

Part Number		Position Number
Code	Specification	
ZHV16	NPN PNP	8

ZHV16 — NPN

Producte Detailed Parameters

MIL 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 Style Terminal Block	Body Material	PA66 V-0 Fire Rating	Certification	
	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
	Terminal Material	PC V-0 Fire Rating	Fixing Screw Material	SUS304
	Catches	PC V-0 Fire Rating	PCB Board Material	FR-4

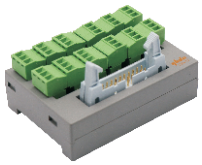
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MIL 12-Position Input Terminal Block

I/O Junction Module

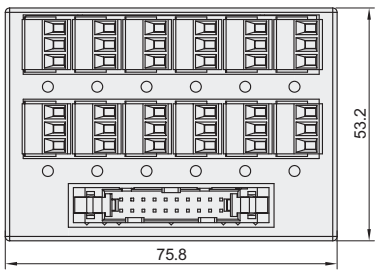
Code	Type		Indicator Light
ZHV17	I/O Junction Module	MIL 12-Position Input Terminal Block	With Light

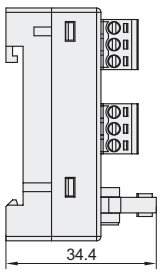
CE



Features

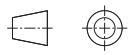
- This wiring board is a terminal-input-type socket board, which is used for connecting various terminal input signals;
- Equipped with 12 groups of 3P signal input terminal, which can be connected to 2-wire or 3-wire signals;
- Use the 10P terminal block to connect with the controller, which is convenient to remote control;
- Using action LED display, the action status is clear.





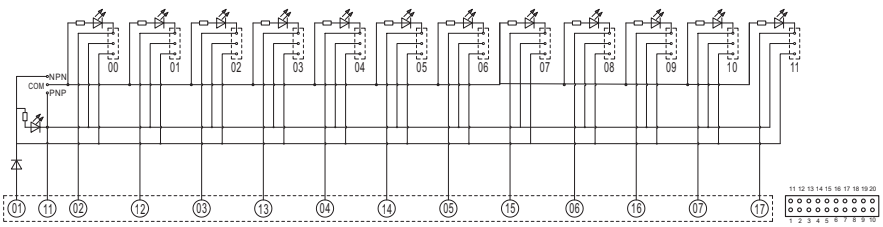
Notice

- 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.



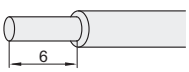
The first perspective

Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



Part Number		Position Number	Input Rated Current	Input Rated Voltage	Applicable Wire
Code	Specification				
ZHV17	NPN	12	1A	DC24V	Below 1.5mm²/AWG16; Stripping Length: 6mm
	PNP				

Please order as shown

Part Number		Position Number
Code	Specification	
ZHV17	NPN	12
	PNP	

ZHV17— NPN

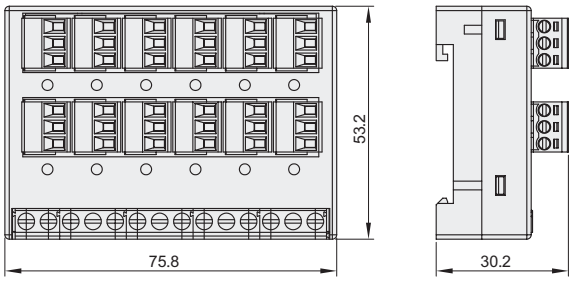
Code	Type		Indicator Light
ZHV18	I/O Junction Module	Wiring Type, 12-Position Input Terminal Block	With Light

CE



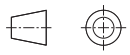
Features

- This wiring board is a terminal-output-type socket board, which is used for connecting various terminal output signals;
- Using action LED display, the action status is clear;
- Equipped with 12 groups of 3P signal output terminal, which are connected to the controller with 20P terminal block, which is convenient to remote control.

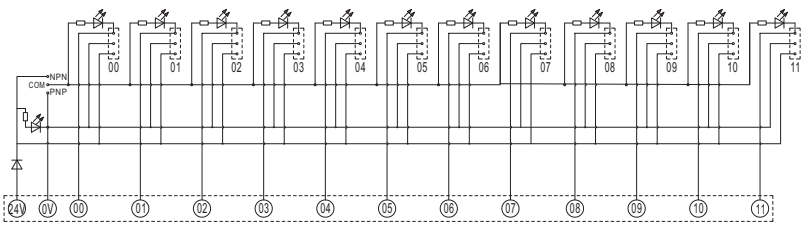


Notice

- 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.

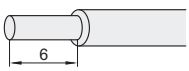

The first perspective

Wiring Diagram



Applicable Wire

Below 1.5mm² /AWG16;
Stripping Length: 6mm



Part Number		Position Number	Input Rated Current	Input Rated Voltage	Applicable Wire
Code	Specification				
ZHV18	NPN	12	1A	DC24V	Below 1.5mm²/AWG16; Stripping Length: 6mm
	PNP				

Please order as shown

Part Number		Position Number
Code	Specification	
ZHV18	NPN	12
	PNP	

ZHV18 — NPN

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MIL 16-Position Input Terminal Block

I/O Junction Module

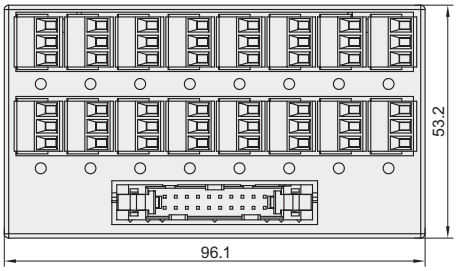
Code	Type		Indicator Light
ZHV19	I/O Junction Module	MIL 16-Position Input Terminal Block	With Light

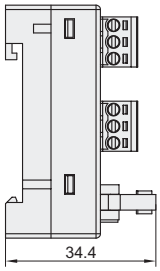
CE



Features

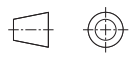
- This wiring board is a terminal-input-type socket board, which is used for connecting various terminal input signals;
- Equipped with 12 groups of 3P signal input terminal, which can be connected to 2-wire or 3-wire signals;
- Use the 20P terminal block to connect with the controller, which is convenient to remote control;
- Using action LED display, the action status is clear.





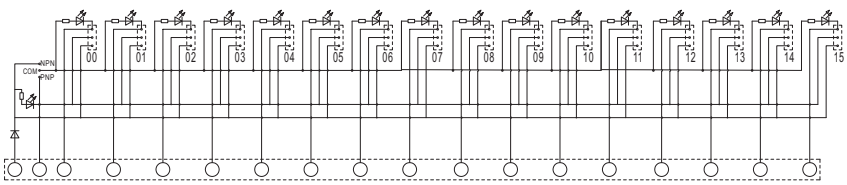
Notice

- 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.



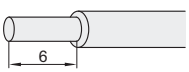
The first perspective

Wiring Diagram



Applicable Wire

Below 1.5mm² /AWG16;
Stripping Length: 6mm



Part Number		Position Number	Input Rated Current	Input Rated Voltage	Applicable Wire
Code	Specification				
ZHV19	NPN	16	1A	DC24V	Below1.5mm² /AWG16; Stripping Length: 6mm
	PNP				

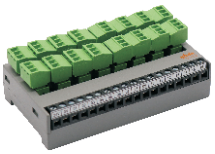
Please order as shown

Part Number		Position Number
Code	Specification	
ZHV19	NPN	16
	PNP	

ZHV19 — NPN

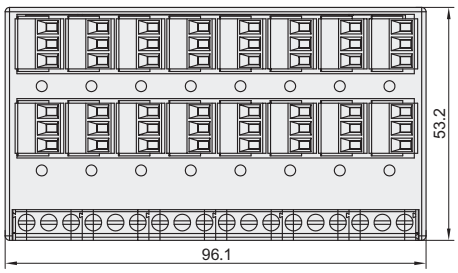
Code	Type		Indicator Light
ZHV20	I/O Junction Module	Wiring-Type 16-Position Input Terminal Block	With Light

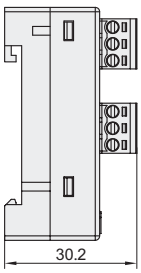
CE



Features

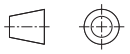
- This wiring board is a terminal-output-type socket board, which is used for connecting various terminal output signals;
- Using action LED display, the action status is clear;
- Equipped with 16 groups of 3P signal output terminal, which are connected to the controller with 20P terminal block, which is convenient to remote control.



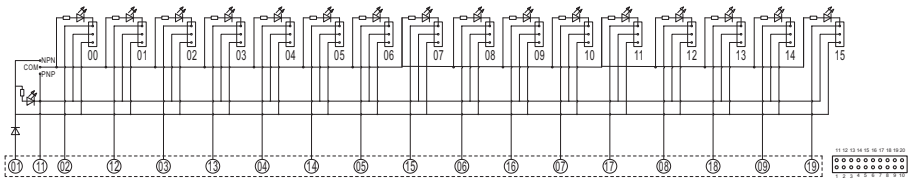


Notice

- 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.

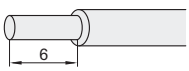

The first perspective

Wiring Diagram



Applicable Wire

Below 1.5mm²/AWG16;
Stripping Length: 6mm



Part Number		Position Number	Input Rated Current	Input Rated Voltage	Applicable Wire
Code	Specification				
ZHV20	NPN PNP	16	1A	DC24V	Below 1.5mm²/AWG16; Stripping Length: 6mm

Please order as shown

Part Number		Position Number
Code	Specification	
ZHV20	NPN PNP	16

ZHV20 — NPN

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