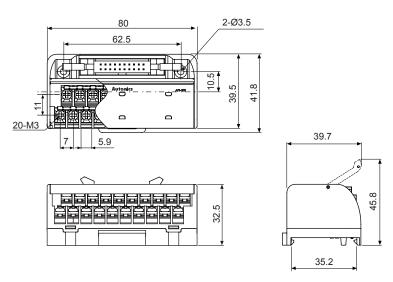


※Environment resistance is rated at no freezing or condensation.

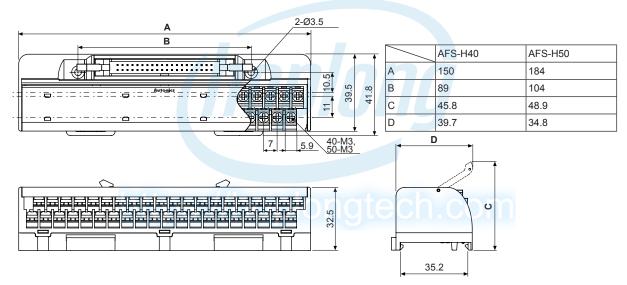
Dimensions

• AFS-H20

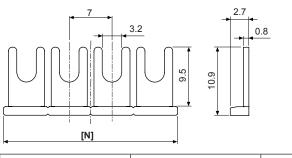
(unit: mm)



• AFS-H40 / AFS-H50

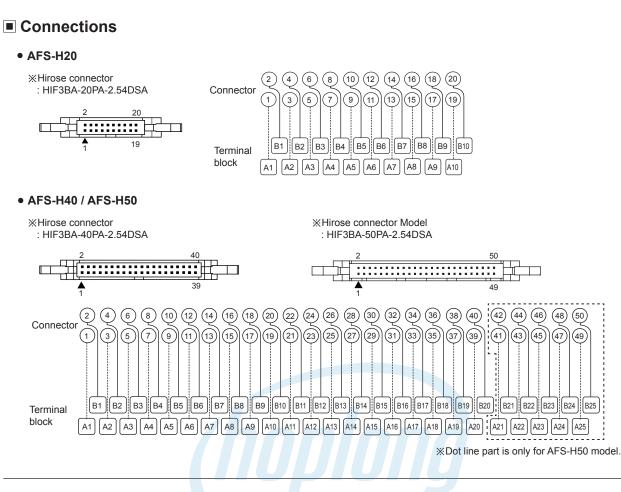


• Jumper bar (sold separately)



Model	JB-7-04	JB-7-10
No. of jumper bar pins	4EA	10EA
[N] size	27.5	69.5

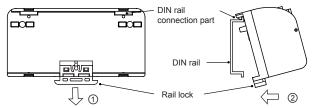
Interface Terminal Block



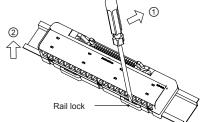
Autonics

Installation

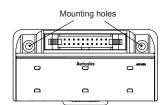
- O Mounting and removal at DIN rail
 - Mounting
 - 1)Pull the rail lock towards direction ①.
 - Attach the DIN rail connection hook onto the DIN rail.
 - 3)Push the unit towards direction ②, then push the rail lock in to lock into position.



- Removal
- 1)Insert a screwdriver into the rail lock hole and pull it towards direction ①.
- 2)Remove the unit by pulling the unit towards direction ②.



- O Mounting with screws
 - The unit can be mounted on panels using the mounting holes next to the hirose connector.
 M3 × 30mm spring washer screws are recommended for installation. When using flat washers, use Ø6mm diameter washers. The tightening torque should be between 5.1 and 7.14kgf·cm (0.5 to 0.7 N·m).



A-11

	Terminal Block)
	AFE(Sensor Connect Terminal Block)
	ABS(Relay Terminal Block)
	ABL(Relay Terminal Block)
	Power Relay
Г	
L	O Cables
	MITSUBISHI
	LSIS
	Autonics
	RS Automation
	YOKOGAWA
	FUJI
	KDT
	OMRON
	TELEMECANIQUE
	For SERVO
	Open Type Cables
	Cable Appearance
Remote I/O	
	ARD(DeviceNet Digital Standard Terminal Type
	ARD(DeviceNet Digital Sensor Connector Type
	ARD(DeviceNet Analog Standard Terminal Type
	ARM(Modbus Digital Sensor Connector Type
Г	
C	Others
	Sensor Connector
	Sockets
	Sensor Distribution Boxes
	Valve Plugs
	Thumbwheel Switches

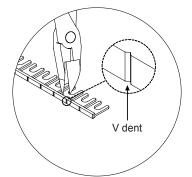
(O Terminal Bl

AFL/AFR(Interf

ACS(Common

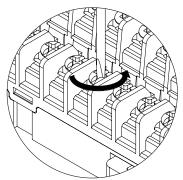
Installing Jumper Bars

1)Cut the jumper bar to the user's desired length by cutting at the V dent using a nipper.

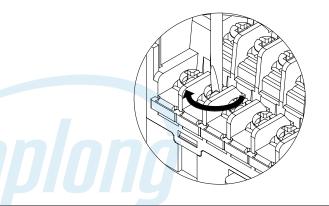


3)Insert the jumper bar below the unfastened screws.

2)Unfasten all the screws of the terminals you wish to commonize.



4)Tighten all the screws above the jumper bar.



Caution During Use

- 1. Do not use the product outside of rated temperature and humidity.
- 2. Check to make sure that voltage fluctuation in the power supply is within the rated range.
- 3. When connecting PLC or other controllers, check the power polarity before wiring.
- 4. Use AWG 16 (1.25mm²) wire for power and use appropriate crimp connectors for the terminals.
- 5. Do not connect or disconnect the connector or perform any wiring work while supplied with power.
- 6. Do not use the unit in the following environments.
 - ① Environments with high vibration or shock.
 - ② Environments where strong alkalis or acids are used.
 - ③ Environments with exposure to direct sunlight.
 - ④ Near machinery which produce strong magnetic force or electric noise.
- 7. This unit may be used in the following environments.
 - ① It shall be used indoor.
 - ② Altitude up to 2,000m
 - ③ Pollution degree 2
 - ④ Installation category II