SAGInoMIYA

Electric Valve Driver

Type LNE

FEATURES

- Two-channel Outputs
  Independent or synchronized operation for up to two valves.
- Compact Design
  Palm-sized (W 74mm × H 94mm × D 30mm).
- Operational by Contact Inputs
  Valve actuation and initialization can be controlled via external contacts.
- Insulated Power Supply
  Suppresses noise propagation between the power supply and electric valves.
- Supports RS-485 (Modbus) communication.
- Standard: CE



Actual Size

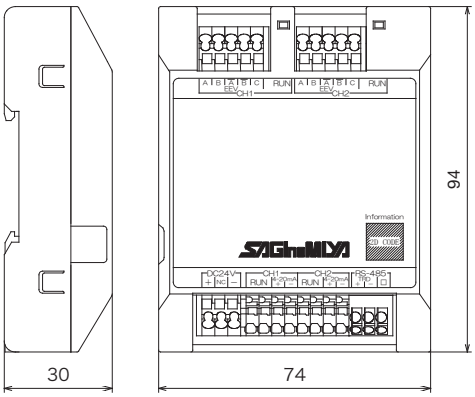
Electric Valve Driver | Type LNE

SPECIFICATIONS

Description		EEV Driver	Proportional Valve Driver
Type		LNE-CA2C	LNE-DA2C
Power Supply Voltage		24V.DC	
Size (W×H×D)		74mm × 94mm × 30mm	
Weight		Approx. 105g	
Mounting Method		DIN rail	
Number of Valve Outputs (Channels)		Two	
Inputs		4 to 20mA, Contact input (Start-up signal), Contact input (Initialization signal)	
Valve Operating Direction		Direct action, Reverse action	
Sampling Period		1 sec. (Factory setting) or 10 sec.	
Compatible Valves	Type	PKV, GKV, UKV, UKV-F, UKV-J, JKV, VKV, AKV, MKV	ZJV
	Coil Voltage	12V.DC	
	Coil Resistance	46 Ω , 32 Ω	36 Ω
Communication	Interface	RS-485 compliant	
	Communication Protocol	Modbus RTU	
	Data	Valve position command, Valve initialization command, Operating status, etc.	
Other Functions		Valve initialization, Synchronized operation	

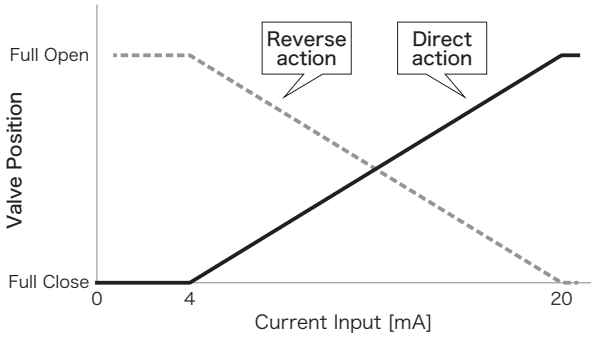
DIMENSIONS

Type LNE

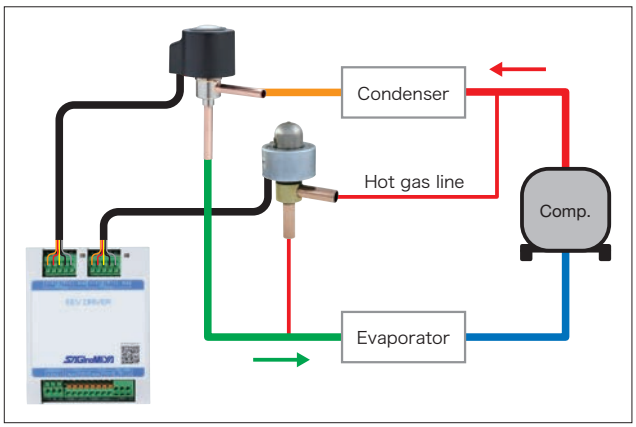


Unit: mm

VALVE OPERATING DIRECTION



APPLICATION EXAMPLE



⚠ NOTES FOR SAFETY

Failure to read and follow all instruction carefully before installing or operating the product could cause personal injury and/or property damage.

Specifications are subject to change without notice.

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