

AC VOLTAGE ALARM SETTER

SVD - □ - 105□ - □ □

DIGITAL % SCALE TYPE

■ Use

A digital % scale setter for instrumentation. The device inputs an AC voltage and outputs a contact signal.

■ Features

1. Compact plug-in type.
2. Alarm can be set easily by front digital switch. (Convert input to 0-100%)
3. Relay contact output. (1C contact)
4. Red LED indication type, state of control is understandable at one glance.
5. Dead band range can be changed by front VR.
6. Built-in start delay circuit. (0.5 sec)
7. Built-in contact delay circuit (MAX. 10 sec) is also manufacturable. (Option)



**SVD-HL-105**  
(80×50×131mm/320g)

■ Specification

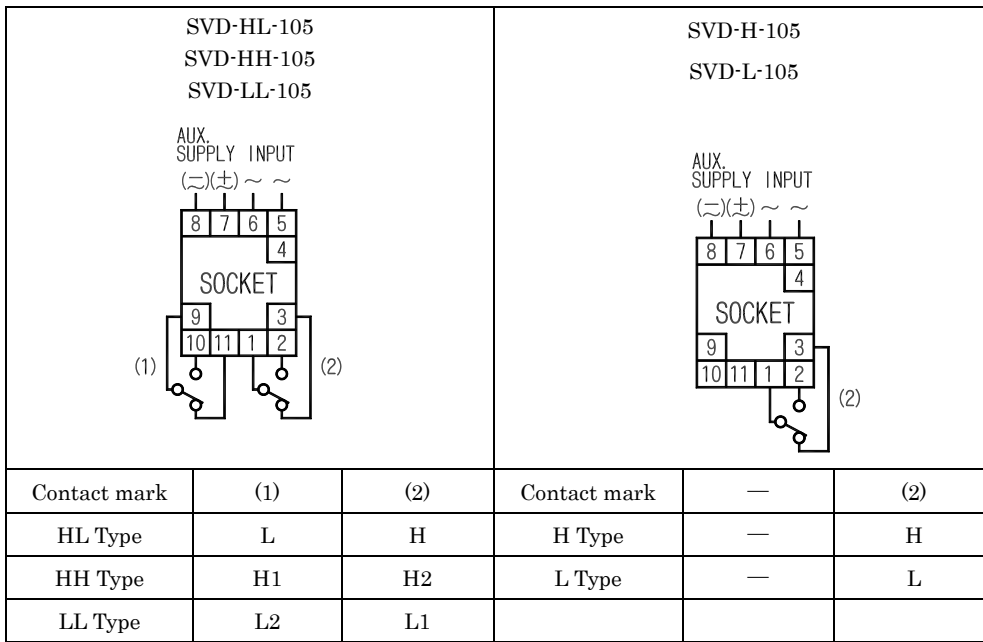
How to specify SVD - □ - 105□ - □ □				
Setting method	Contact delay circuit	Input (input current)	Auxiliary supply	Consumption VA
□ : Upper limit □ : Lower limit □□ : Upper/lower limit □□ : Lower/lower limit □□ : Upper/upper limit	□ : Without contact delay circuit (standard) □ : with (option)	□ : AC0-63.5V (110/√3) (1mA) □ : AC0-86.6V (150/√3) (1mA) □ : AC0-110V (1mA) □ : AC0-127V (220/√3) (1mA) □ : AC0-150V (1mA) □ : AC0-173.2V (300/√3) (1mA) □ : AC0-220V (1mA) □ : AC0-300V (1mA) □ : other than those above  (rated frequency: 50/60Hz) product range: AC10-300V, 45-65Hz	□ : DC19-29V (DC24V±20%) □ : AC/DC80-264V AC100/110V ±20%,50/60Hz AC200/220V ±20%,50/60Hz DC100/110V±20%	AC /DC80-264V: AC power source:5.7VA DC power source:2.2W DC19-29V : 2.2W

● Option Contact delay circuit (2 sec. Operation delay instantaneous return)

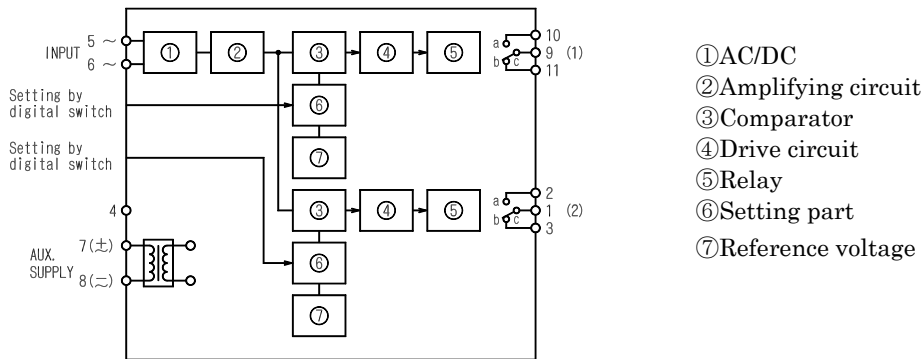
Contact starts to operate when input exceeded pickup value continuously for 2 sec., and returns when input falls below dropout value. The device can prevent the operation of contact that caused by instantaneous overload and other. Please specify as "with contact delay".

Type code: SVD - □ - 105□□ - □ □

■ Connection diagram



■ Block diagram



■ Purchase specifications

