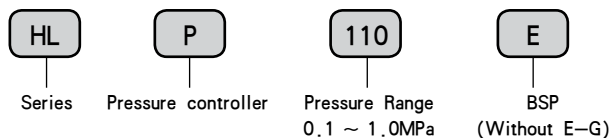


## HLP Series Pressure Controller

### ● Ordering Code



● HLP110  
 ● HLP506  
 ● HLP506M



● HLP530M



● HLP830HLM



● HLP830M

### ● Character

It is applied to the refrigerant not only using hydrogen fluoride as medium, But also using air and liquid (allowable liquid temperature:  $-45^{\circ}+110^{\circ}\text{C}$ ). The novel micro switch structure will ensure reliable transform function. The smart installation plate is applicable to different places.

### Slight Moring Switch' s Date

Specified VoltageV Specified Electric CurrenA	A. C. 125	A. C. 250
	Disguide Electric Current	48
Maximum Load	48	12
Winking Electric Current	288	72

II

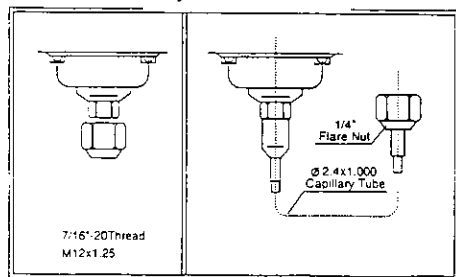
### Single Series (MPa)

Type	Regulator Limits		Switch Voltage Disparity		Setting Up Of Leaving The Factory		
	Min	Max	Min	Max	Cuf-off[Link-up]	Link-up[Cut-off]	
HLP110	0.1	1	0.1	0.3	0.6	0.5	
HLP506	-0.07	0.6	0.06	0.4	0.3	0.2	
HLP506M	-0.07	0.6	Duplicate Voltage Disparity $\leq 0.4$		0.3	Manual Restoration	
HLP530	0.5	3	Fixed 0.3 to 0.5		2	1.5	
HLP530D	0.5	3	0.5	1	2	1.5	
HLP530M	0.5	3	Duplicate Voltage Disparity $\leq 0.4$		2	Manual Restoration	
HLP830	low voltage end	-0.07	0.6	0.06	0.4	0.3	0.2
	high voltage end	0.5	3	Fixed 0.3 to 0.5		2	1.5
HLP830HLM	low voltage end	-0.07	0.6	Duplicate Voltage Disparity $\leq 0.2$		0.3	Manual Restoration
	high voltage end	0.5	3	Duplicate Voltage Disparity $\leq 0.4$		2	Manual Restoration
HLP830HM	low voltage end	-0.07	0.6	0.06	0.4	0.3	0.2
	high voltage end	0.5	3	Duplicate Voltage Disparity $\leq 0.4$		2	Manual Restoration
HLP830M	low voltage end	-0.07	0.6	0.06	0.4	0.3	0.2
	high voltage end	0.5	3	Duplicate Voltage Disparity $\leq 0.4$		2	Manual Restoration

### ● Way of connection and installation

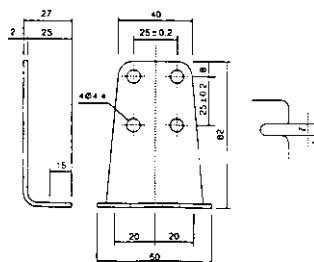
- Way of connection: Way of connection of controller: (1) use 6x1 copper tube (It should be soft state), and then screw tight with controller' s screw cap in the tube 90 cape trumpet. (2) connect with 1meter-long 3 capillary (It should be required when ordering.) (See figure below).
- Way of installation: Way of installation of controller: (1) install with four M4 installation bore in the back of controller. (2) choose to use allpurpose installation board attachment. (See figure below).

#### Way of connection



Standard

Made to order



Installation size fo attachments