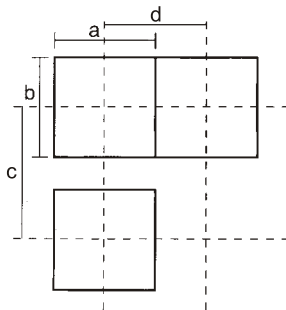
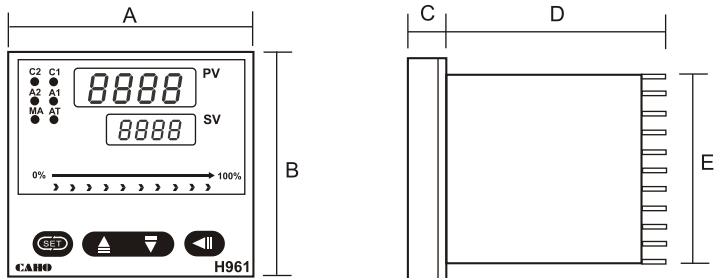




**Microprocessor Controller
Instruction Manual**



DIMENSION



Panel Cutout

(Unit: mm)

Model	A	B	C	D	E	a	b	c	d
H961	96	96	10	92	91	92 ^{+0.5} _{-0.5}	92 ^{+0.5} _{-0.5}	120	110
H721	72	72	9	92	67	68 ^{+0.5} _{-0.5}	68 ^{+0.5} _{-0.5}	100	85
H491	48	96	9	92	91	46 ^{+0.5} _{-0.5}	92 ^{+0.5} _{-0.5}	120	60
H481	48	48	6	92	45	46 ^{+0.5} _{-0.5}	46 ^{+0.5} _{-0.5}	75	60
H941	96	48	9	92	91	92 ^{+0.5} _{-0.5}	46 ^{+0.5} _{-0.5}	60	120

※ PanelCutout 9 6 X 9 6 — Cut 9 2 mm 7 2 X 7 2 — Cut 6 8 mm
 4 8 X 9 6 — Cut 4 6 X 9 2 4 8 X 4 8 — Cut 4 6 mm
 9 6 X 4 8 — Cut 9 2 X 4 6

ORDERING CODE

Model No.

H



Dimension	
48X48mm	481
48X96mm	491
72X72mm	721
96X96mm	961
96X48mm	941

Output 1	
RELAY	R
DC 24V	V
4-20mA	I
0-20mA	2
0-5V	3
1-5V	4
0-10V	5

Alarm	
AL1	1
AL1 & AL2	2

※ H481 one alarm only

Input		
K	0°C~1300°C	K
J	0°C~1000°C	J
R	0°C~1600°C	R
S	0°C~1600°C	S
P	-199°C~850°C	P
PT(JIS)	-199°C~600°C	Q
T	-199°C~400°C	T
E	0°C~850°C	E
B	0°C~1800°C	B
N	0°C~1300°C	N
C	0°C~1800°C	C
4~20mA	-1999~9999	1
0~20mA	-1999~9999	2
0~5V	-1999~9999	3
1~5V	-1999~9999	4
0~10V	-1999~9999	5

Output 2	
Not fitted	O
RELAY	R
DC 24V	V
4-20mA	I

Option	
T	Re-transmission
R	RS485
S	SV2
G	Master and pupil (pupil)
1	Re-transmission+RS485
2	Re-transmission+SV2
3	RS485+SV2
4	Re-transmission+RS485+SV2
6	6 PID

CAHO