

GPS2/HPS/TLPS Series

F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain
Separ
Mech
Press SW
Res press
exh valve
SlowStart
Anti-bac/Bac-
remove Filtr
Film
Resist FR
Oil-ProhR
Med
Press FR
No Cu/
PTFE FRL
Outdrs FRL
Adapter
Joiner
Press
Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/
other
Fit/Tube
Nozzle
Air Unit
PrecsCompn
Electro
Press SW
ContactSW
AirSens
PresSW
Cool
Air Flo
Sens/Ctrl
WaterRtSens
TotAirSys
(Total Air)
TotAirSys
(Gamma)
Gas
generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg
etc
Ending

Option

How to order

Dimensions



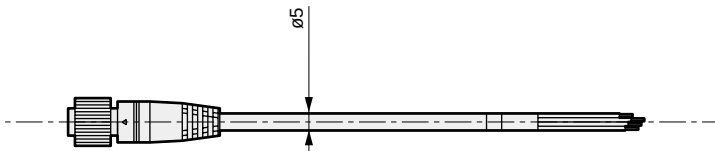
● How to order connector cable

GPS2 - C1

A Cable length

A	C1	1 m
	C3	3 m
	C5	5 m

Code	Weight g
C1	45
C3	123
C5	195



Lead wire color	Applications
Brown	Power supply +
White	NC
Blue	Power supply -
Black	Output

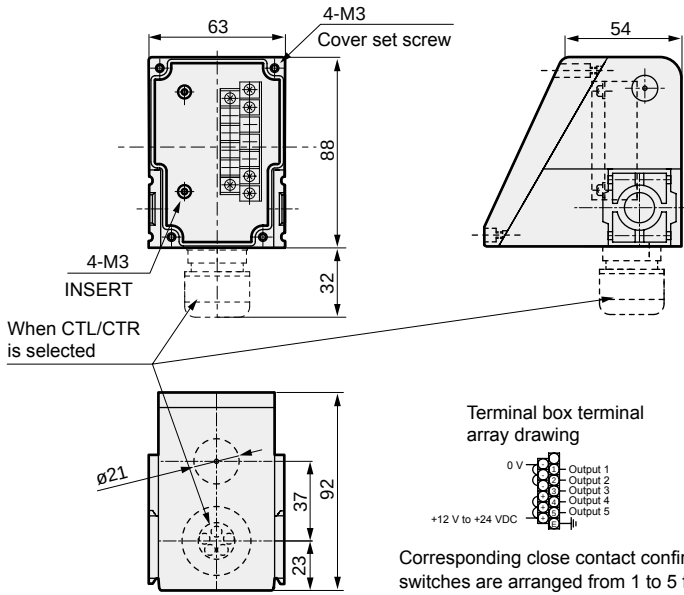
● How to order terminal box

GPS2 - CTL

A Terminal box

A	CTL	For connector common terminal box left assembly
	CTR	For connector common terminal box right assembly
	TL	For lead wire common terminal box left assembly
	TR	For lead wire common terminal box right assembly
	TW	Lead wire common term box intern Assy

Code	Weight g
CTL,CTR	234 (for up to 4 stations) 245 (for 5 stations)
TL,TR,TW	207



● How to order pressure gauge with safety mark

GPS2 - G40D - 8 - P02 - S501

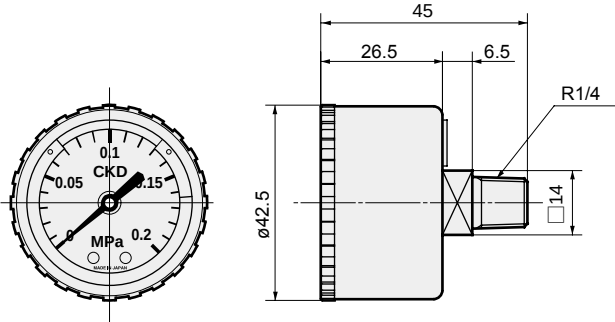
A Model No.

B Port size

C Pressure display

A	G40D	Pressure gauge with safety mark
B	8	R1/4
C	P02	0 to 0.2 MPa
	P04	0 to 0.4 MPa
	P10	0 to 1.0 MPa

Weight: 85g



- * 1. Safety zone setting range: 0.03 to 0.2 MPa
- * 2. Safety zone setting max. range: 0.09 MPa
- * 3. Gauge accuracy: JIS B 7505, old class 3.0
- * 4. Cover material: Transparent nylon

Option

How to order

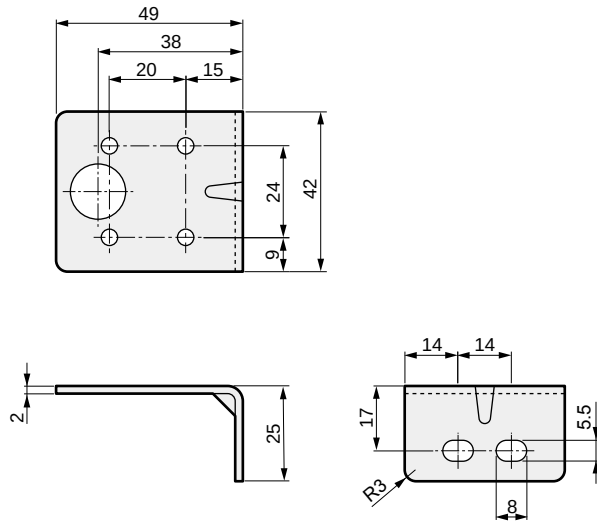
Dimensions



- How to order L type bracket

GPS2 - B

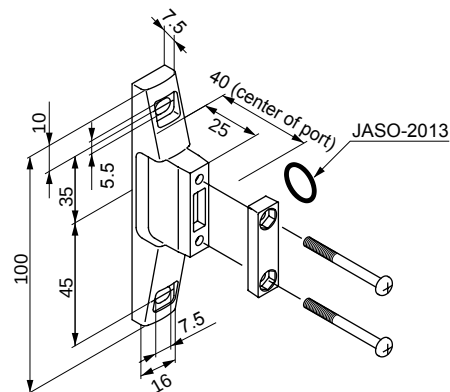
- Weight: 41g
- Material: Cast iron
Trivalent chromate treatment



- How to order T type bracket set

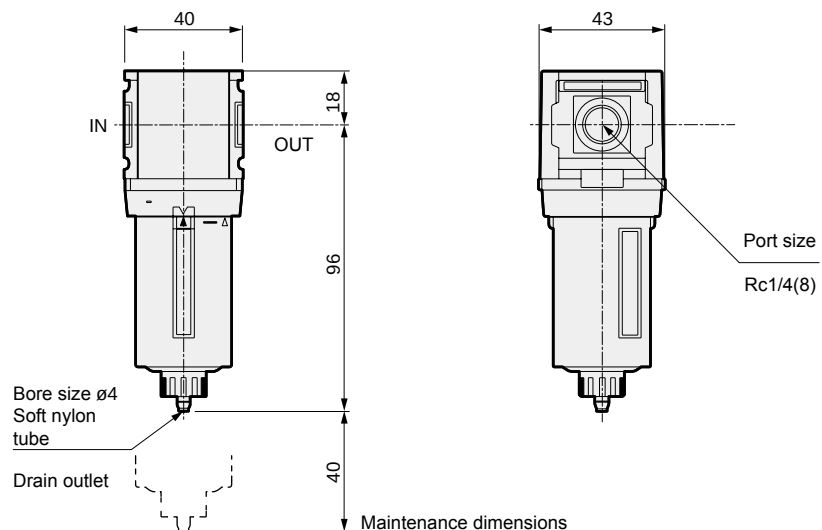
B110 - W

- Weight: 24g
- Material: Polyamide resin



- How to order air filter

F1000 - 8 - W



Weight: 87g

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Oil-ProhR
Med Press FR
No Cu/ PTFE FRL
Outdrs FRL
Adapter Joiner Press Gauge
CompFRL
LgFRL
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Speed Ctrl
Silncr
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TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending

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Peripheral devices

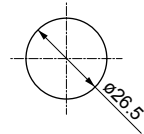
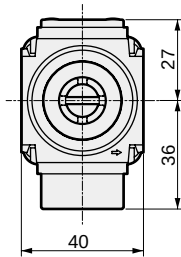
How to order

Dimensions

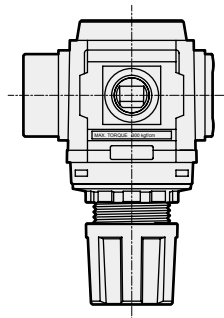
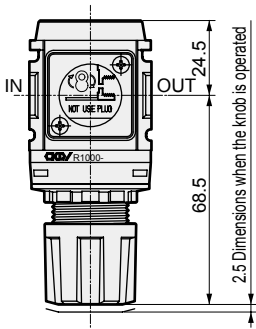


● How to order regulator

R1000 - 8 - W - LT



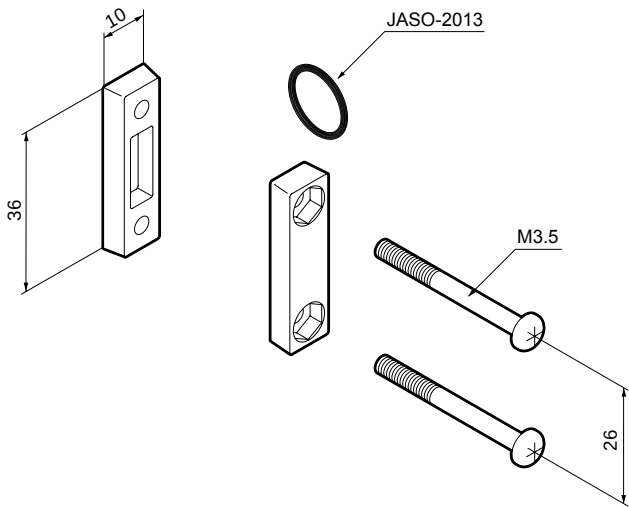
Panel cut dimension
(Panel plate thickness: max. 6 mm)



Weight: 150g

● How to order joiner set

C1000 - J100 - W

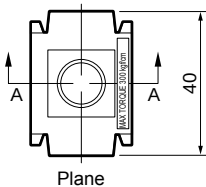


- Weight: 11g
- Material: Polyamide resin

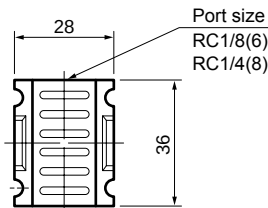
● How to order distributor

D101 - 00 - 8 - W

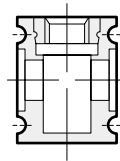
Note: A joiner set and one gasket are included.



Plane



Front



Cross-section A-A

- Weight: 45g
- Material: Polyamide resin

Peripheral devices

How to order

Dimensions

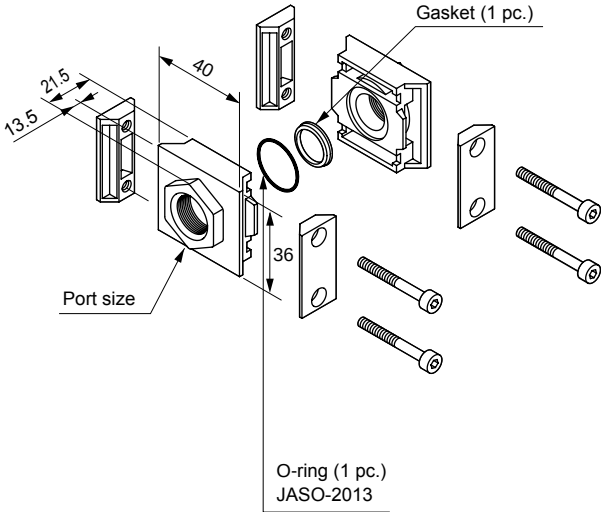


- Pipe adaptor set
(with joiner set)

A100 - 8 - W

A Port size	8	Rc1/4
	10	Rc3/8

- Weight: 90g
- Material: Aluminum alloy die-casting
Painting

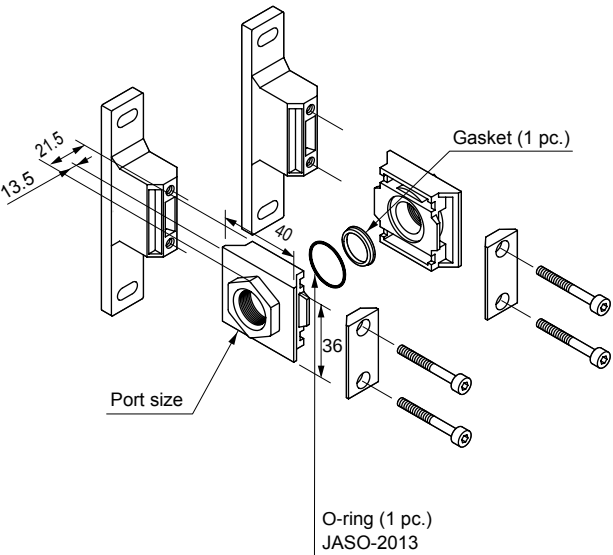


- Pipe adaptor set
(with T type bracket set)

A100 - 8 - W - B11W

A Port size	8	Rc1/4
	10	Rc3/8

- Weight: 90g
- Material: Aluminum alloy die-casting
Painting



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Peripheral devices

Solenoid valve with needle

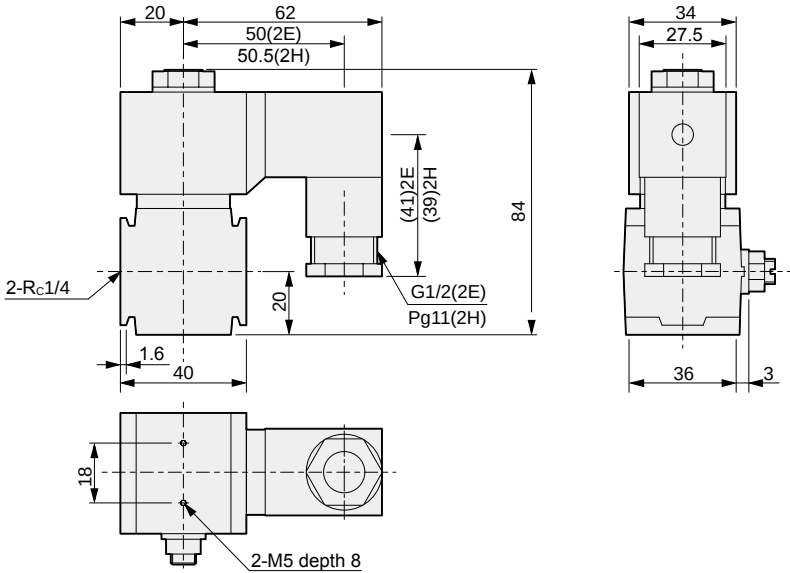
How to order

GPS2 - AB3X - 2E - FL - AC100V

A Terminal box		B Voltage
2E	DIN terminal box	100 VAC
2H	DIN terminal box with lamp	200 VAC
3N	HP terminal box with lamp	24 VDC

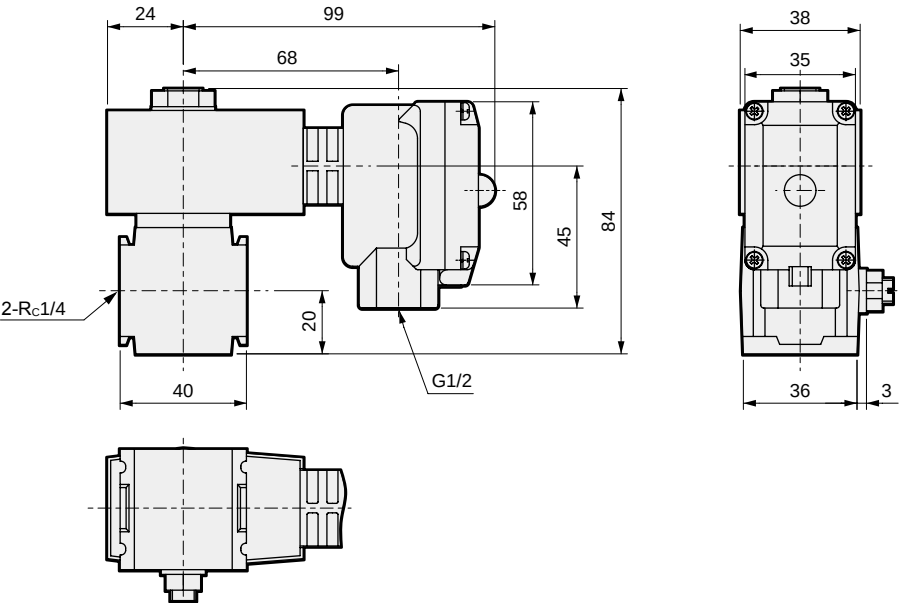
Dimensions

● GPS2-AB3X-^{2E}-FL- AC100V
2H- AC200V



· Weight: 280g

● GPS2-AB3X-3N-FL- AC100V
AC200V



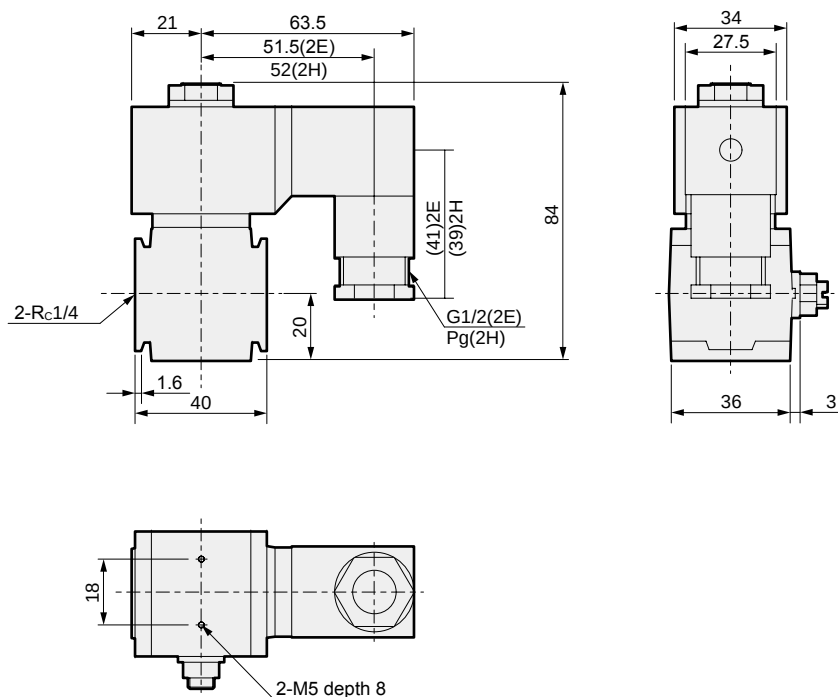
· Weight: 445g

UGPS2/UHPS/UTLPS Series

Solenoid valve with needle Dimensions

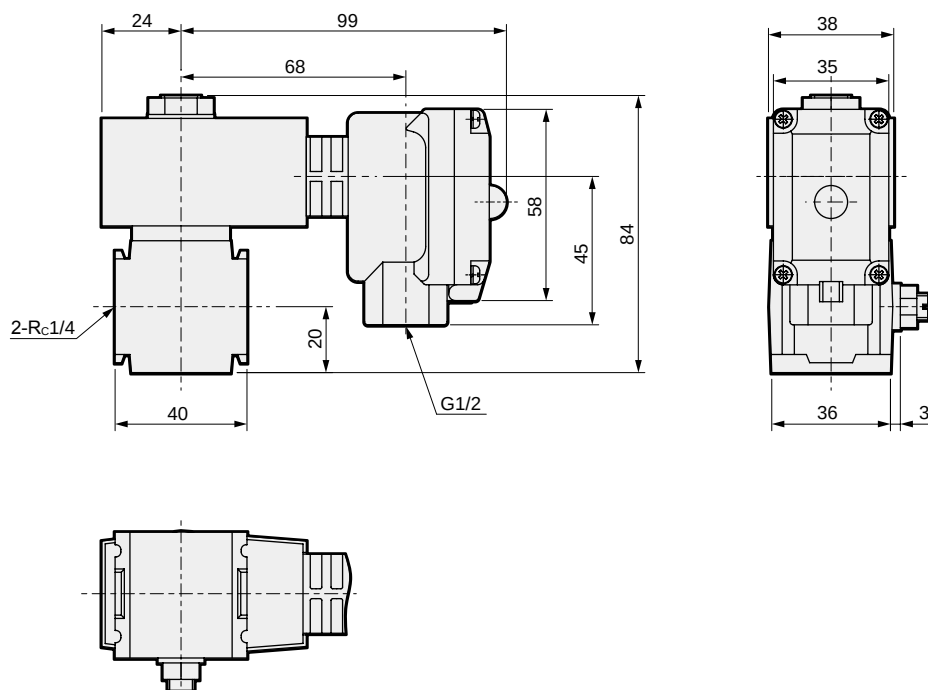
Solenoid valve with needle Dimensions

● GPS2-AB3X-^{2E}-FL-DC24V
2H



· Weight: 280g

● GPS2-AB3X-3N-FL-DC24V



· Weight: 445g

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