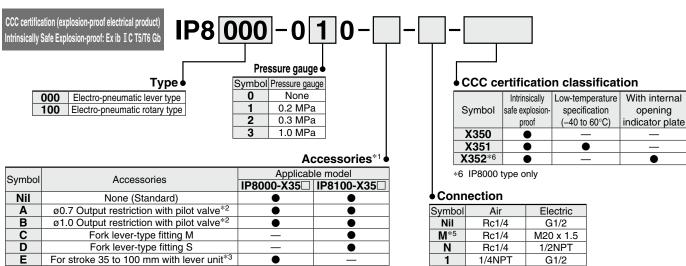
CCC Certification (Explosion-proof Electrical Product) Electro-Pneumatic Positioner

(Lever type/Rotary type) **IP8000-X35**□/8100-X35□ Series

Ex ib IIC T5/T6 Gb

Ex db IIB T6 Gb

How to Order



- If two or more accessories are required, the part numbers should be made according to alphabetical order.
 - ex.) IP8000-010-AG-X350

G

- "A" is applied to approx 90 cm³-capacity actuator. "B" is applied to approx 180 cm³-capacity actuator.
- *3 Standard lever is not attached.
- *4 It is to be used together with "A" or "B" when tending to overshoot by the use of "A" or "B". It can be replaced with a standard compensation spring and mounted on the body

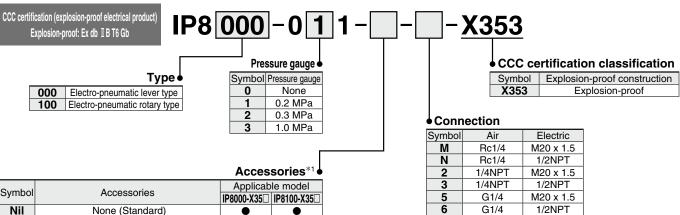
For stroke 50 to 140 mm with lever unit*3 Compensation spring (A)*4

With external scale plate

	Intrinsically	Low-temperature	With internal
Symbol	safe explosion-	specification	opening
	proof	(-40 to 60°C)	indicator plate
X350	•	_	_
X351	•	•	_
X352*6	•	_	•

Symbol	Air	Electric	
Nil	Rc1/4	G1/2	
M*5	Rc1/4	M20 x 1.5	
N	Rc1/4	1/2NPT	
1	1/4NPT	G1/2	
2 *5	1/4NPT	M20 x 1.5	
3	1/4NPT	1/2NPT	
4	G1/4	G1/2	
5 *5	G1/4	M20 x 1.5	
6	G1/4	1/2NPT	

*5 When the symbol is M, 2, or 5, a blue cable gland is included with the electrical connection.



Symbol	Accessories	Applicable model	
Symbol	Accessories	IP8000-X35□	IP8100-X35□
Nil	None (Standard)	•	•
Α	ø0.7 Output restriction with pilot valve*2	•	•
В	ø1.0 Output restriction with pilot valve*2	•	•
С	Fork lever-type fitting M	_	•
D	Fork lever-type fitting S	_	•
E	For stroke 35 to 100 mm with lever unit*3	•	_
F	For stroke 50 to 140 mm with lever unit*3	•	_
G	Compensation spring (A)*4	•	•
Н	With external scale plate	_	•

- *1 If two or more accessories are required, the part numbers should be made according to alphabetical order. ex.) IP8000-010-AG-X350
- *2 "A" is applied to approx 90 cm3-capacity actuator. "B" is applied to approx 180 cm3capacity actuator.
- *3 Standard lever is not attached.
- *4 It is to be used together with "A" or "B" when tending to overshoot by the use of "A"

It can be replaced with a standard compensation spring and mounted on the body

Specifications

Time	Ambient temperature range	
Туре	Temperature class T5	Temperature class T6
X350	-20°C ≤ Ta ≤ 80°C	-20°C ≤ Ta ≤ 60°C
X351	-40°C ≤ Ta ≤ 60°C	
X352	-20°C ≤ Ta ≤ 80°C	-20°C ≤ Ta ≤ 60°C
X353	_	–20°C ≤ Ta ≤ 60°C

All other specifications are the same as the standard products IP8 series. Click here for details

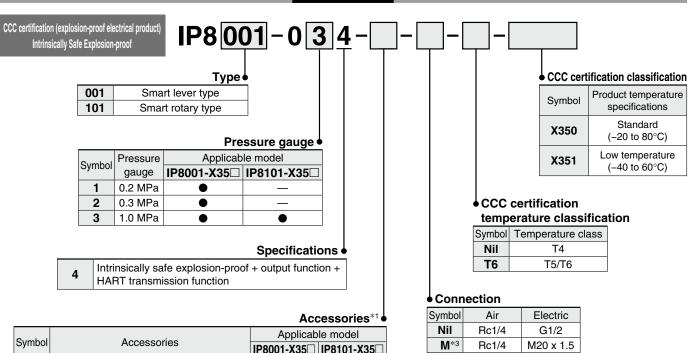


CCC Certification (Explosion-proof Electrical Product) Smart Positioner

(Lever type/Rotary type) (Control of the IP8001-X35 | November 18001-X35 | Series | Series | Control of the IP8001-X35 | Control of the IP8001

Ex ia IIC T4/T6 Ga

How to Order



Symbol	Accessories	Applicable model	
Symbol	Symbol Accessories		IP8101-X35□
Nil	None (Standard)	•	•
С	Fork lever-type fitting M	_	•
D	Fork lever-type fitting S	_	•
Е	For stroke 35 to 100 mm with lever unit*2	•	_
F	For stroke 50 to 140 mm with lever unit*2	•	_
Н	With external scale plate	_	•
W	Body with LCD window	•	•
at If the or more appropriate are required the part numbers should be given in			

^{*1} If two or more accessories are required, the part numbers should be given in alphabetical order. ex.) IP8101-034-C-X350

- 0011110001011			
Symbol	mbol Air Electri		
Nil	Rc1/4	G1/2	
M*3	Rc1/4	1/4 M20 x 1.5	
N	Rc1/4	1/2NPT	
1	1/4NPT	G1/2	
2 *3	1/4NPT	M20 x 1.5	
3	1/4NPT	1/2NPT	
4	G1/4	G1/2	
5 *3	G1/4	M20 x 1.5	
6	G1/4	1/2NPT	

^{*3} When the symbol is M, 2, or 5, a blue cable gland is included with the electrical connection.

Specifications

	,		
Туре	Ambient temperature range		
	Temperature class T4	Temperature class T5	Temperature class T6
X350	–20°C ≤ Ta ≤ 80°C		-20°C ≤ Ta ≤ 60°C
X351	-40°C ≤ Ta ≤ 60°C		

All other specifications are the same as the standard products IP8□ series. Click here for details

^{*2} Standard lever is not attached.