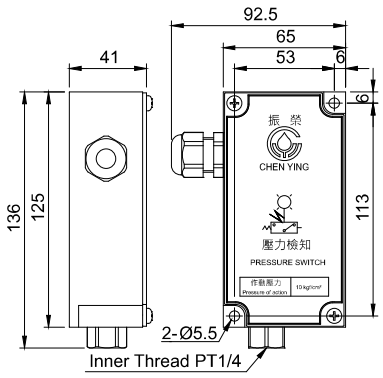
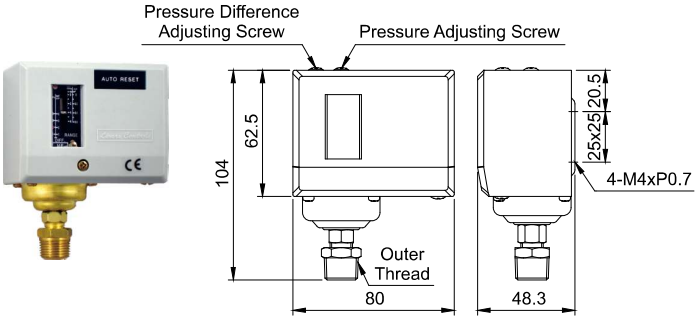
Pressure Switch





Model	Operating Pressure (kgf/cm²)	Inner Thread	N.W. (g)
M21012	10	PT1/4	350
M21013	1		

Adjustable Pressure Switch



Model	Operating Pressure (kgf/cm²)	Max. Pressure (kgf/cm²)	Thread	N.W. (g)
M21039	0.5 to 3	11.0	7/16" – 20 (with an extra adapter, outer thread PT3/8)	420
M21040	0.5 to 6	16.5		
M21041	1 to 10	16.5		
M21042	5 to 30	30.0		

Socket Pressure Switch



20142 (50,000 Life Cycles)



PS8060 (100,000 Life Cycles)



DBS Series (1 Million Life Cycles)

◆Features

1. Socket pressure switches are usually added to the lubricator or the piping systems to detect pressure in centralized lubrication systems.
2. There are two contact types of socket pressure switches, NO contact and NC contact.
   - **NO Contact:** The pressure switch sends a continuous signal when the pressure reaches the preset value.
   - **NC Contact:** The pressure switch sends a continuous signal when the pressure is below the preset value..
3. A waterproof cover is a standard accessory for **DBS** series. **DB** series can add waterproof covers on request.

◆Technical Data

Order Code	Model	Contact Type	Spec. (Kgf/cm²)	Operating Pressure (kgf/cm²)		Life Expectancy	Wiring Type	Suitable Temp. (°C)	Max. Current	Max Voltage	Max. Pressure (Kgf/cm²)	Outer Thread	N.W. (g)
				ON	OFF								
DB00A001	20142	NO	1 ± 0.2	1.2	0.8	50,000 Cycles	Push-on	-20 to 100	3.5A	DC12V	35	PT1/8	33
DB01A001	20143	NC	1 ± 0.2	0.8	1.2								
DB00A002	20163-5	NO	3.5 ± 0.5	4	2.5								
DB01A002	20163	NC	3.5 ± 0.5	2.5	4								
DB00A003	20140	NO	8 ± 1.0	8	6								
DB01A003	20141	NC	8 ± 1.0	6	8								
DB00A004	PS6080	NO	8 ± 0.3	8	6	100,000 Cycles	Push-on	-20 to 125	3.75A	AC240V	35	PT1/8	33
DB01A004	PS8060	NC	8 ± 0.3	6	8			-35 to 125					
DB01A006	PS1411	NC	14 ± 0.5	11	14			-35 to 125					
DBS0B008		NO	8 ± 0.5	- -	- -	1 Million Cycles	Screw	-10 to 100	4A	AC220V	100	PT1/8	65
DBS1B008	- -	NC	8 ± 0.5	- -	- -								
DBS0B060		NO	60 ± 5%	- -	- -								
DBS1B060	- -	NC	60 ± 5%	- -	- -								
C05D0018	M21025	DB Series Socket Pressure Switch Waterproof Cover (Black)											12