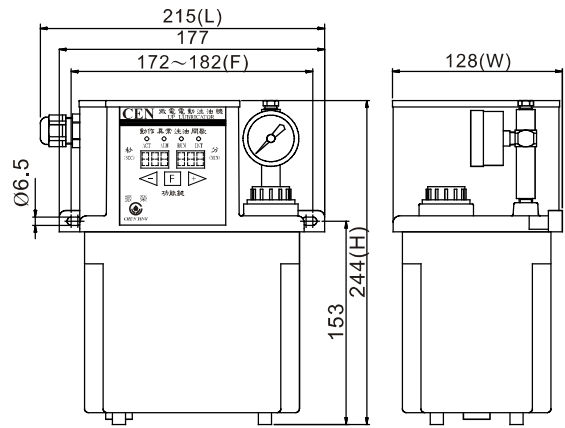




CEN04 Type Pressure-Relief Electric Lubricator

CEN04 Type Pressure-Relief Electric Lubricator



CEN04-01 Type Standards External

◆ Features

1. CEN04 type has time and the timer controls the operation and interval time. The electronic box has operation, abnormal, feeding and interval indicators.
2. The electronic box can automatically save the original operation and interval time while the power is suddenly off. After turning on the power, it would return to the original setting time and start the cycle again.
3. CEN04 pressure-relief type has to work with volume distributors. If it is operated with CAB or CBB type volume distributor, it will feed oil during operation time. If it is operated with CDB or T type volume distributor, it will feed oil during interval time.
4. The discharge volume is fixed. The lubrication points of volume distributor supply a fixed flow of oil.
5. It has shaded-pole type motor with a temperature controller. When the temperature reaches 100 degrees, the motor will shut down 5 minutes to protect the motor.
6. It has a pressure switch device and been set up as 8kg/cm², which assures the oil volume of lubrication point and check if the piping works normally. The standard specification is NC (Normal Close) contact, which means if the pressure is abnormal, it will have signal.
7. It has a float switch that can detect the volume of oil. It will have abnormal signal automatically when the oil level is lower than the standard.
8. It has a buzzer that will alarm when the oil level is lower than the standard
9. It has a pressure gauge for checking if the pressure is normal.
10. It has a feed-oil button ([F] button), press the button and the oil will feed immediately.
11. Its function is similar to CEN03 type. The difference is CEN03 type is without timer and CEN04 type is controlled by a timer. CEN01 and CEN02 types are resistance type lubricators.

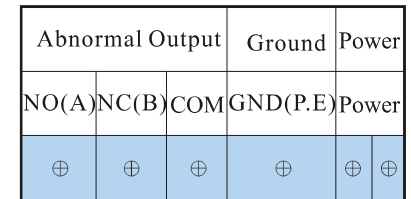
◆ Application of Machines Equipment

1. It can be used for the machines requiring strictly rationing oil flow.
2. It is usually used for such as processing machines or projecting machines.

Model	Act Time	Interval Time	Motor	Max Volume	Max Pressure	1Ø Voltage	Ampere	Hertz	Discharge Bore	Oil Viscosity
CEN04	1-999 sec	1-999sec or min	12W	130 cc/min	15kgf/cm ²	110V 220V	2.5A 1A	60Hz or 50Hz	φ 4or φ 6	32-68cSt@40°C

Model	Tank Code	Tank Material	Capacity	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
CEN04	01	Resin	2L	177	215	128	244	4.00
	02	Aluminum	2L	200	218	145	235	5.20
	03	Resin	2.5L	205	230	167	244	4.60
	04	Resin	4L	250	277	162	264	5.20
	05	Aluminum	4L	280	298	167	255	6.15
	08	Iron	4L	338	355	190	280	8.85

CEN04 Single Phase Wiring Diagram



◆ Order code :

CEN	04	01	2	C	3	※
Model	Tank Capacity(Material)	Time (Act x Interval)	Voltage	Discharge Bore	Special Request	
04 : Pressure-Relief Type, Controlled By Timer	01 : 2L (Resin)	1 : sec x sec	A : 110V,60Hz	0 : Ø4		
	02 : 2L (Aluminum)	2 : sec x min	B : 220V,50Hz	1 : Ø6		
	03 : 2.5L (Resin)		C : 220V,60Hz	2 : Ø4 (With Pressure Gauge)		
	04 : 4L (Resin)			3 : Ø6 (With Pressure Gauge)		
	05 : 4L (Aluminum)					
	08 : 8L (Iron)					