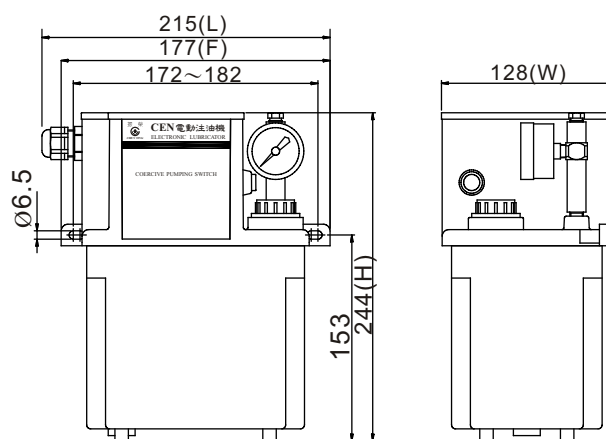




CEN01 Resistance Type Electric Lubricator

CEN01 Resistance Type Electric Lubricator



CEN01-01 Type Standards Externals

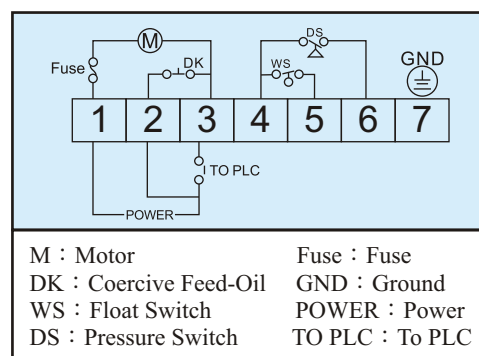
◆Features

- 1.CEN01 type is without timer (also could be controlled by Programmable Logic Controller) and can work with many kinds of open distributors and proportion adapters.
- 2.It has a pressure switch device and been set up as $1\text{kg}/\text{cm}^2$ for checking if the piping works normally. The standard specification is NC (Normal Close) contact, which means if the pressure is abnormal, it will have abnormal signal. NO (Normal Open) contact is on request.
- 3.It has a spark-eliminator inside to prevent the sparks producing when the electric current is running. The spark-eliminator can avoid PLC to be interfered.
- 4.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.
- 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 feed-oil button, press the button and the oil will feed immediately.
- 7.It has a pressure gauge for checking if the pressure is normal.
- 8.Its function is similar to CEN02 type. The difference is CEN01 type is without timer and CEN02 type is controlled by a timer. CEN03 and CEN04 types are pressure-relief type electric lubricators.

◆Application of Machines Equipment

CEN01 type usually works with processing or projecting machinery.

CEN01 Type Single Phase Wiring Diagram



Model	Act Time	Interval Time	Motor	Max Volume	Max Pressure	1Ø Voltage	Ampere	Hertz	Discharge Bore	Oil Viscosity
CEN01	Control By PLC		12W	130 cc/min	$15\text{kgf}/\text{cm}^2$	110V 220V	2.5A 1A	60Hz or 50Hz	Ø4 or Ø6	32-68cSt@40°C

Model	Tank Code	Tank Material	Capacity	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight(kg)
CEN01	01	Resin	2L	177	215	128	244	3.75
	02	Aluminum	2L	200	218	145	235	4.90
	03	Resin	2.5L	205	230	167	244	4.30
	04	Resin	4L	250	277	162	264	4.90
	05	Aluminum	4L	280	298	167	255	5.85
	08	Iron	8L	338	355	190	280	8.60

◆Order code :

CEN 01

01

C

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Model
01 : Resistance Type,
Controlled By PLC

Tank Capacity(Material)
01 : 2L (Resin)
02 : 2L (Aluminum)
03 : 2.5L (Resin)
04 : 4L (Resin)
05 : 4L (Aluminum)
08 : 8L (Iron)

Voltage
A : 110V,60Hz
B : 220V,50Hz
C : 220V,60Hz

Discharge Bore
0 : Ø4
1 : Ø6
2 : Ø4 (With Pressure Gauge)
3 : Ø6 (With Pressure Gauge)

Special Request
※B : Add a buzzer