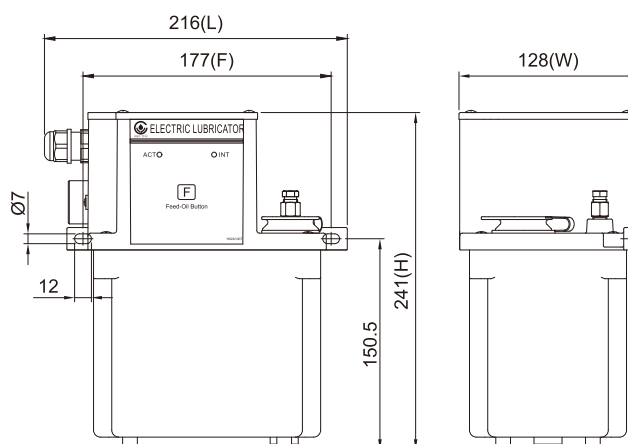


CESD Type Resistance Electric Lubricator



CESD-01 Standard



CESD-01 Standard Externals

◆ Features

1. The time adjuster of CESD is inside the wiring box. The electronic box has operation indicator and interval time indicator.
2. Two types of this CESD series, Turn On-Feeding Type will feed oil after turning on the power. Turn On-Interval Type will be interval after turning on the power. Both types can memorize the original setting time automatically. If the power is suddenly off, after turning on the power, it would continue the unfinished cycle to avoid repeating oil feeding.
3. It has a float switch that can detect the oil volume. When the oil is lower than the standard. The float switch will send continuous signal automatically and the buzzer will alarm.
4. Please don't press the force feed-oil (F button) more than three minutes in order to avoid overloading. When the temperature reaches 100°C, the sensor will be on to stop the motor continue running about 5 minutes.
5. Its function is similar to CESW type. The difference is the location of the time adjuster.

◆ Application of Machines Equipment

1. CESD Turn On-Feeding Type is suitable for the machinery that needs automatically oil feeding after turning on the power.
2. CESD Turn On-Interval Type is suitable for the machinery that has to avoid feeding oil immediately after turning on the power.

Model	Act Time	Interval Time	Motor Output Watt	Max Volume	Max Pressure	1Ø Voltage	Ampere	Hertz	Discharge Bore	Time Adjuster	Float Switch	Buzzer	Oil Viscosity
CESD	3-60 sec	1-60min or 1-180min	12±3W	130 cc/min	8kgf/cm ²	110V/220V	1.5A or 0.7A	60Hz or 50Hz	Ø4orØ6	Inside The Wiring Box	○	○	32-68cSt@40°C

Model	Tank Code	Tank Material	Capacity Liters	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
CESD	01	Resin	2L	177	216	128	241	3.30
	02	Aluminum	2L	95 x 200	225	151	232	4.45
	03	Resin	3L	205	230	167	246	3.75
	04	Resin	4L	250	277	162	263	4.30
	05	Aluminum	4L	95 x 280	297	170	251	5.30
	08	Iron	8L	95 x 338	355	200	268	8.00

CESD Single Phase Wiring Diagram

Abnormal Output			Ground	Power
NO(A)	NC(B)	COM	GND(P.E)	POWER
⊕	⊕	⊕	⊕	⊕ ⊕

◆ Order Code :

CES	D	01	2	C	1	2	※
		Tank Capacity(Material)	Time (Act x Interval)	Voltage	Discharge Bore	Operation Model	Special Request
		01 : 2L (Resin)	1 : 1min×60min	A : 110V,60Hz	0 : Ø4	1 : Turn on-Feeding	
		02 : 2L (Aluminum)	2 : 1min×180min	B : 220V,50Hz	1 : Ø6	2 : Turn on-Interval	
		03 : 3L (Resin)	3 : 1min×12hours	C : 220V,60Hz	2 : Ø4 (With Pressure Gauge)		
		04 : 4L (Resin)	4 : 1min×72hours		3 : Ø6 (With Pressure Gauge)		
		05 : 4L (Aluminum)					
		08 : 8L (Iron)					