



CESW-01 Type Standards External

◆ Features

1. The time adjuster of CESW is outside the wiring box. The electronic box has operation indicator and interval time indicator.
2. CESW type resistance lubricator has time memory function that can automatically memorize the original operation and interval time settings. If the power is suddenly off, both indicators will continue the cycle after the power is back. The operation time and interval time can be adjusted easily as need.
3. Two operation models of CESW are for option: Turn On-Feeding or Turn On-Interval. Turn On-Feeding type will feed oil after turning on the power. Turn On-Interval type will be interval after turning on the power.
4. It has a float switch that can detect the oil volume. When the oil is lower than minimum level, the float switch will send continuous signal and the buzzer will alarm.

◆ Application of Machines Equipment

1. CESW Turn On-Feeding Type is suitable for the machinery that needs automatically oil feeding after turning on the power.
2. CESW 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	Max Volume	Max Pressure	1Ø Voltage	Ampere	Hertz	Discharge Bore	Time Adjuster	Float Switch	Buzzer	Oil Viscosity
CESW	3-60 sec	1-60min or 1-180min	12W	130 cc/min	8kgf/cm ²	110V 220V	1.6A 0.6A	60Hz or 50Hz	Ø4orØ6	Outside 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)
CESW	01	Resin	2L	177	215	142.5	244	3.30
	02	Aluminum	2L	200	218	160	235	4.45
	03	Resin	3L	205	230	167	244	3.75
	04	Resin	4L	250	277	162	264	4.30
	05	Aluminum	4L	280	298	165	255	5.30
	08	Iron	8L	338	355	190	280	8.00

CESW Single Phase Wiring Diagram

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

◆ Order code :

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