

OVER SPEED SWITCH

◎ TL - C2

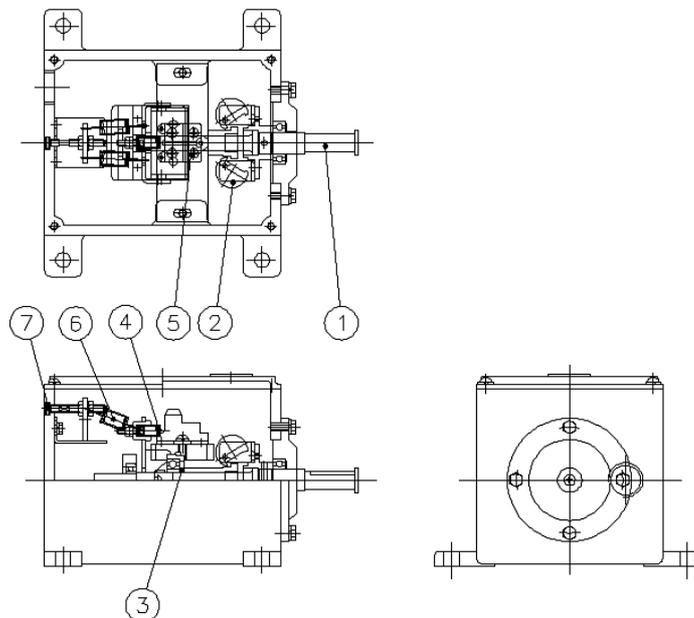
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1. OPERATION CONCEPT

OVER SPEED SWITCH prevents over speed by using mechanical centrifugal weight (**WEIGHT**)
 As the device, you can adjust the **SETTING RPM** according to the synchronous speed of the motor.
 Generally, it is installed on the half-load side of the motor,
 When reached, **WEIGHT (2)** moves in the direction of arrow by centrifugal force and **MOVING**
 Push the **SHAFT (3)** and the **LIMIT SWITCH (5)** is activated by the **PUSH PIN (4)**.

MOTOR POLE수	SETTING RPM
6 P	1560
8 P	1170
10 P	940

2. SCHEME



품 번	품 명	품 번	품 명
1	SHAFT	5	MICRO LIMIT SWITCH
2	WEIGHT	6	TENSION SPRING
3	MOVING	7	RPM ADJUSTING BOLT
4	PUSH PIN		

3. STANDARD

- 1) POINT OF CONTACT : 1a + 1b
- 2) LIMIT SWITCH TYPE : KH-9010
- 3) CONTACT CAPACITY : AC 125V / 15A
AC 250V / 10A