

SPECIFICATION

(Data subject to change or adjustment if needed)

● MODEL: E65HL (Updated)

FROM: HUAYI COMPRESSOR CO.,LTD.

● RATED VOLTAGE & FREQUENCY: 220-240V/50Hz

● SPEC. NO.:

● PARTS LIST

PREPARED	CHECKED	APPROVED
W.Zhongwei	F.HongXing	Z.Changxiang

PART LIST		HUAYI SUPPLY	PART NO.	QTY	SPECIFICATION
COMPRESSOR	PERFORMANCE				
	WIRING DIAGRAM				
	EXPLODED VIEW				
ELECTRICAL PARTS	OLP + Spring taps			1	DRB174N61A1/BT42-120 (122)
	STARTING DEVICE			1	QP2-22 (015)
	Running Capacitor			1	3 μ F
	TERMINAL COVER +SPRING TAPS			1	PC, SPRING STEEL
	EARTH BOLT			1	
MOUNTING PARTS	MOUNTING SLEEVE			4	
	SEAT RUBBER			4	
	FLAT WASHER			4	
	Mounting Bolt			4	
	Mounting Nut			4	

CUSTOMER' S MEMO

Application

Normal Performance (ASHRAE) 50Hz

Testing condition

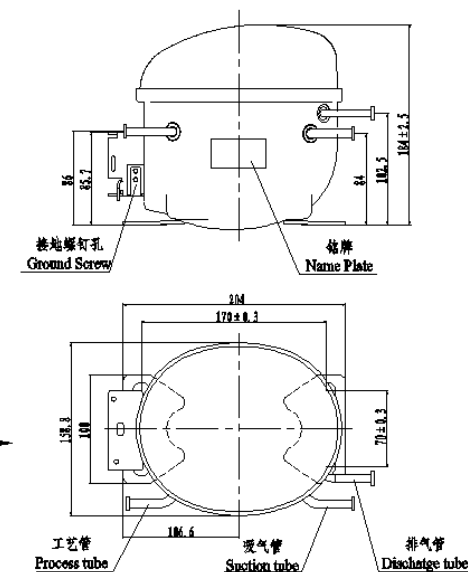
Compressor DateMotor Date

EXPLODED VIEW



TERMINAL PART

VIEW K



Electrical components

Overload protector	DRB174N61A1/BT42-120
Ultimate Trip current (at 90℃)...	0.85~1.15A
Opening temperature.....	120±5℃
Closing temperature.....	61±9℃

Starting Device QP2-22

Running Capacitor Capacity	3 μ F
Voltage.....	450VA
Starting Capacitor Capacity.....	N. A.
Voltage.....	N. A.

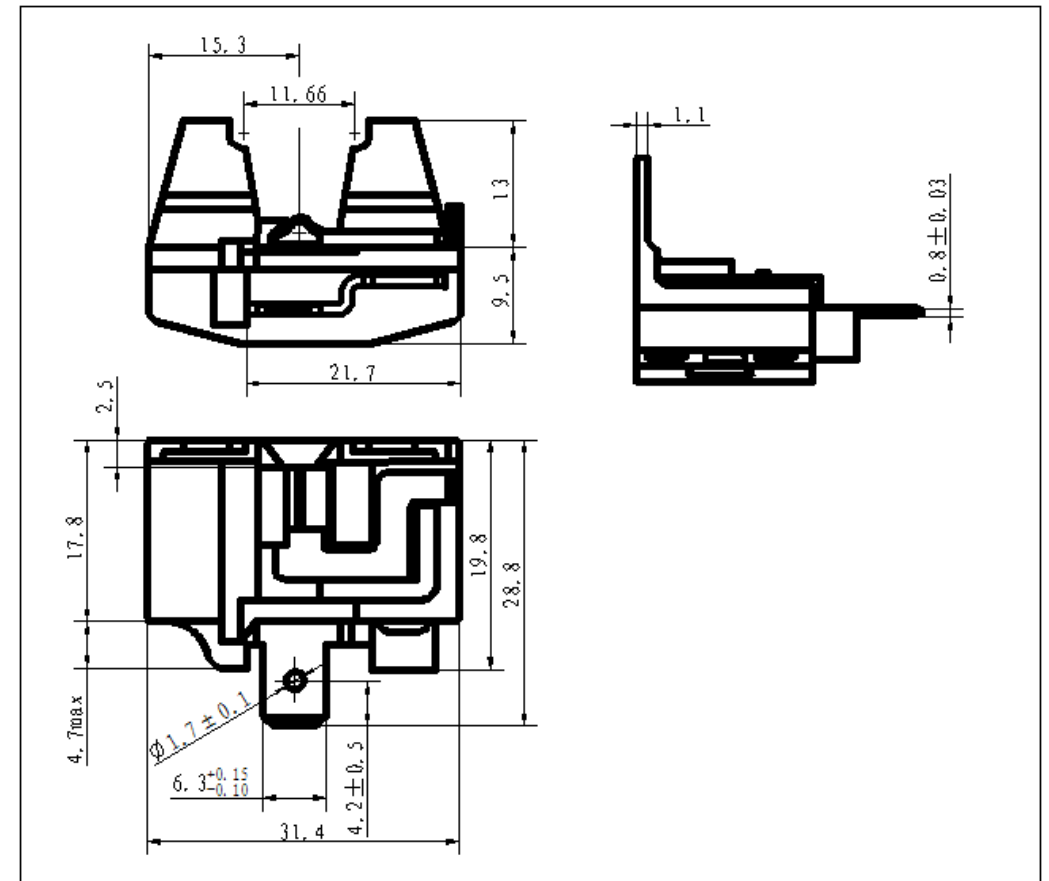
Lubricant

Lubricant type.....	Polyol Ester (POE)
Lubricant Viscosity at 40℃	
Domestic.....	RL32H/RZ-32HY/RF32SL
Initial charge	220±10ml
Recharge	85%

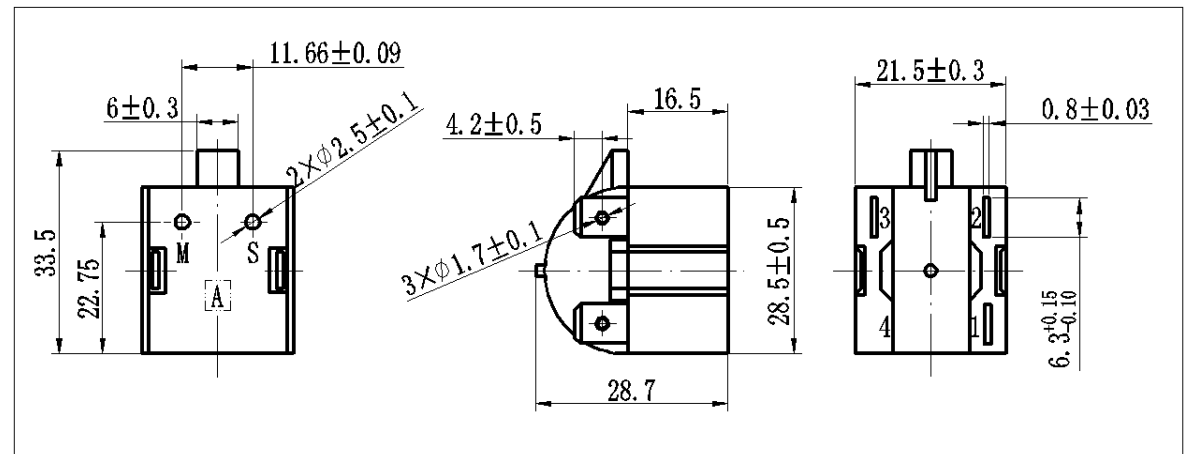
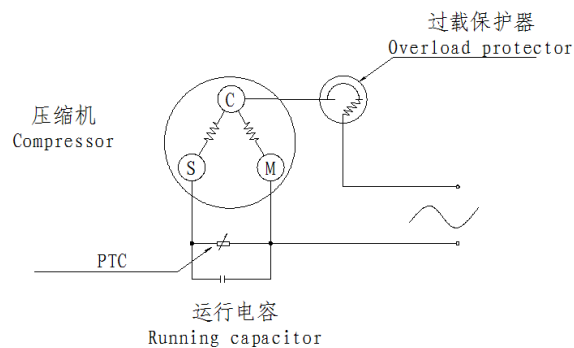
Tray Holder N. A.

Earth plate..... N. A.

Wire Drawing



RSCR CONNECTION(PTC)



Technical drawing of a mechanical part (Fig. 1.10) showing a cross-section with dimensions. The part has a central bore with a diameter of 10.5 mm. The outer diameter is 21 mm. The total height is 17 mm. The inner bore has a diameter of 16 mm. The bottom flange has a diameter of 26 mm and a thickness of 3 mm. The top flange has a diameter of 14 mm and a thickness of 6 mm. The central bore has a diameter of 9.8 mm. The part is shown with a 30-degree chamfer on the top edge.

