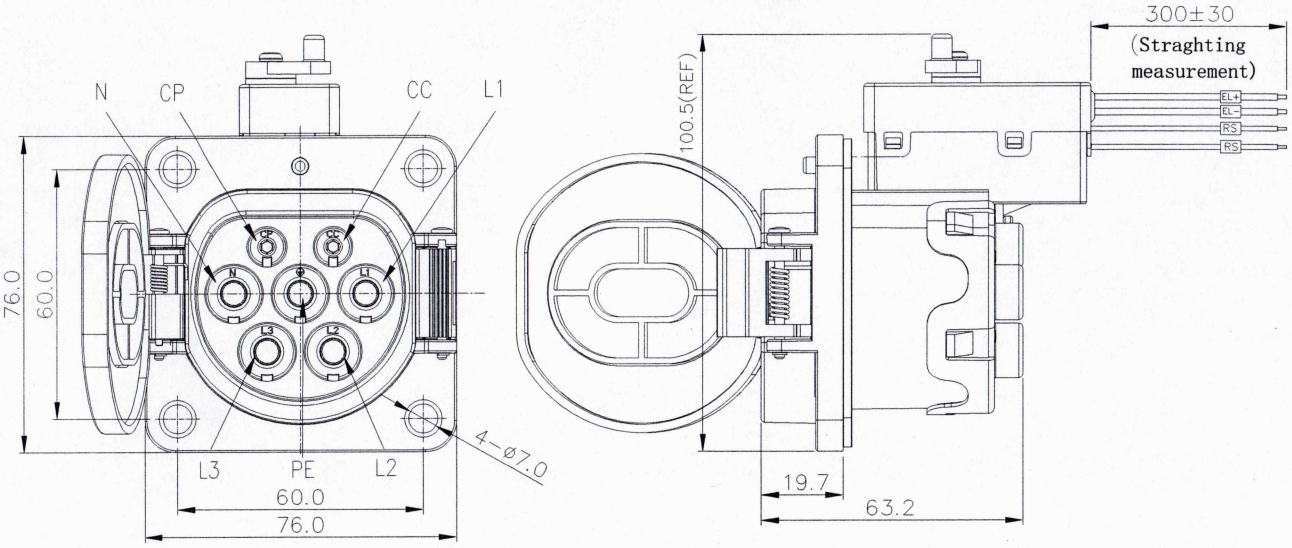
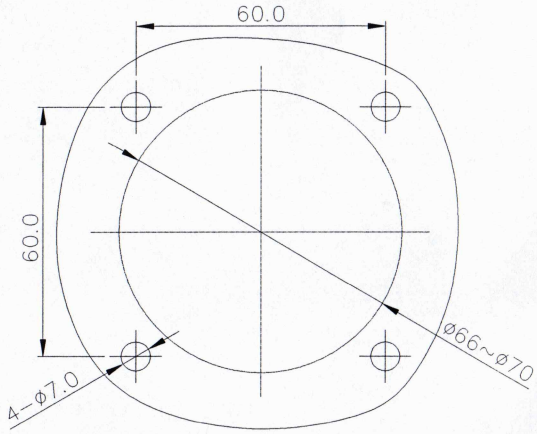
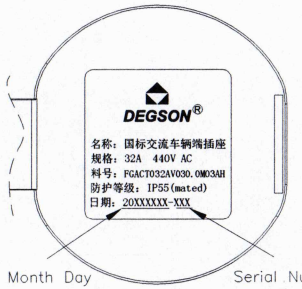
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°





Installation surface aperture requirements

Cover Laser Printing Content

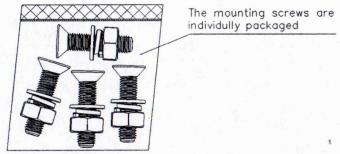


Years Month Day　　Serial Number

Connection Mode:

L1	Red (6mm²)	L1
L2	Orange (6mm²)	L2
L3	Brown (6mm²)	L3
N	Blue (6mm²)	N
PE	Yellow/Green (6mm²)	PE
CC	Black (0.75mm²)	CC
CP	Red (0.75mm²)	CP
Thermistor	Red (0.5mm²)	T+
	Red (0.5mm²)	T+
	Black (0.5mm²)	T-
With Feedback Electronic Lock Device	24AWG Red	EL+
	24AWG Black	EL-
	0.5mm² Blue	RS
	0.5mm² Black	RS

Shielded wire



The mounting screws are individually packaged

Attention:
1. The Thermistor is placed beside of L1 and N
   The Thermistor is PT1000
   (Specification :T= 0℃ Resistance = 1000±2 Ohms ;
   T=100℃ Resistance = 1375±2 Ohms)
   The resistance rise upon an increase in temperature
2. Electromagnetic lock working:
   The red line with +12V and the black line with 0V ,The electromagnetic lock is locked and the RS is closed
   The red line with +0V and the black line with +12V ,The electromagnetic lock is unlocked and the RS is opened
3. Cover opening angle:95~110°

额定电压电流/Rated Voltage/Current	440V AC/32A
绝缘电阻/Insulate Resistance	>5MΩ,500V DC 1min
耐压/Withstanding Voltage	L、N and PE ,2500V AC 1min L and N ,2500V AC 1min
防护等级/Ingress Protection	IP55(Mated)
插拔寿命/Insertion/Pullout Times	10,000 Times
插拔力/Insertion/Pullout Force	<100N
使用温度范围/Operating temperature(℃)	-30~+50
标准/Reference standard	GB/T20234.1、2-2015
电磁锁额定电压/Electromagnetic Rated Voltage	12V DC
电磁锁额定电流/Electromagnetic Rated Current	0.75A
符合RoHS环保要求/Conform to RoHS	Yes

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL: /　　SURFACE: /

MAT NO.:

STATUS: /

APPD: Zhou X 2021.3.4

CHKD: Deng T 2021.3.4

DRFT: Li HW 2021.03.02

SIZE: A4　mm (inch)

宁波高松电子有限公司
NINGBO DEGSON ELECTRICAL CO., LTD

NAME: FGAC-T-032A-V-03-0.0M-03A(H)

DRAWING NO.:　REV: D0-1

TYPE: CUSTOMER DRAWING　SCALE: 1:3　SHEET: 1/1

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