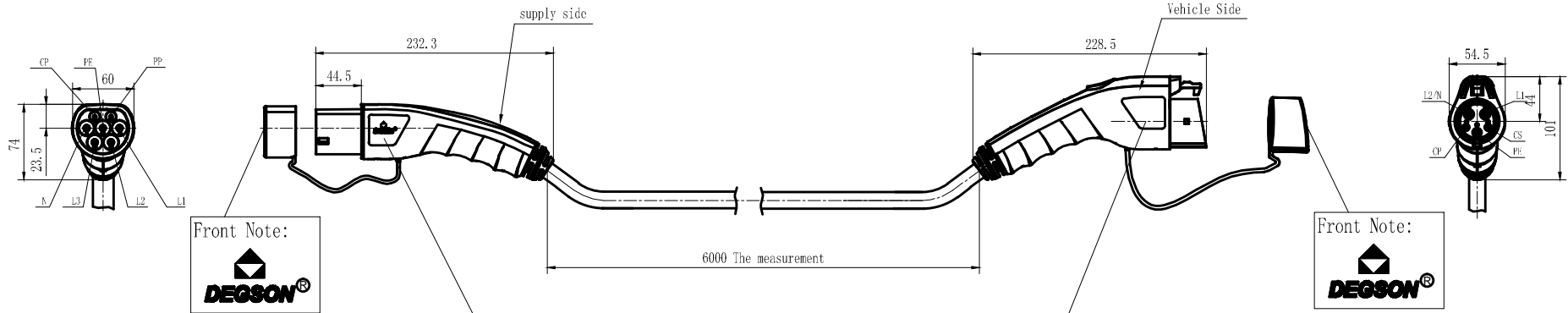


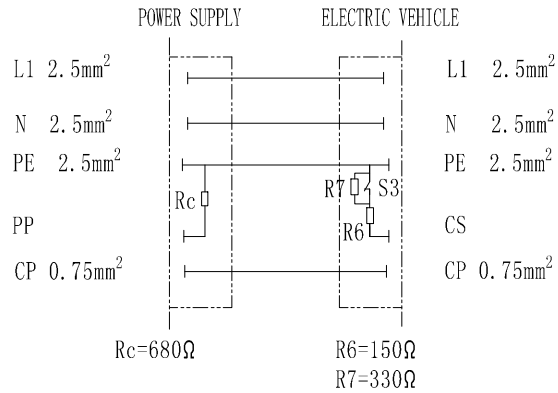
2		1		
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



Front Note:

Front Note:

Wiring diagram



Front Note:

Back Note(Arial) :

MEAC-S-016A-P-03-5.0M-10AH  
 16A 240V AC  
 IEC 62196. 2-2014  
 IP55(mated)  
 201xxxxx-000x

Front Note(Arial) :

MAAC-S-016A-V-03-5.0M-10AH  
 16A 240V AC  
 SAE J1772-2017  
 IP55(mated)  
 201xxxxx-000x

Back Note:

- NOTES:
1. Cable: EV 3\*2.5mm<sup>2</sup>+1\*0.75mm<sup>2</sup>
  2. Reference standard : IEC62196. 1-2014; IEC62196. 2; SAE J1772; IEC61851
  3. Rated voltage : 240V
  4. Rated current : 16A
  5. Operating temperature: -30° C ~ +50° C
  6. Insulation resistance: 5MΩ
  7. Withstanding voltage : 2500V
  8. Levels of protection: IP55
  9. Mechanical working life(mating cycles): 10000 TIMES
  10. Insertion and extraction force: <100N (SUPPLY) <75N (VEHICLE)
  11. RoHS Compliance

Customer Drawing

PART NO. :		NINGBO DEGSON ELECTRICAL CO., LTD		
APPD:	NAME: EV ELECTRIC VEHICLE AND EV POWER SUPPLY (16A single-phase 5.0M Length Black)			
CHKD:	MHAC-S-016A-VP-03-5.0M-10AH			
DRFT:	TITLE: Customer Drawing	REV	D0-1	
DRAWING NO. : MHAC-S-016A-C01		SHEET	1/1	
THIRD ANGLE PROJECTION		SCALE	1:6	
		DO NOT SCALE DRAWING		

Technical parameters	
Rated voltage	240V AC
Rated current	16A
Temperature range	-30°C ~ +50°C
Insulate resistance	>5MΩ, 500V DC
	L, N AND PE >2500V AC
Bear voltage	L AND N >2500V AC
Ingress protection	IP55 (Mated)
The insertion/pullout times	10000 TIMES
Insertion/pullout force	<100N (SUPPLY) <75N (VEHICLE)
Standart	IEC 62196. 2-2014 SAE J1772-2017