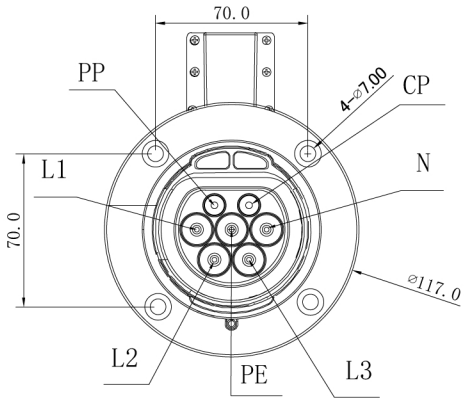
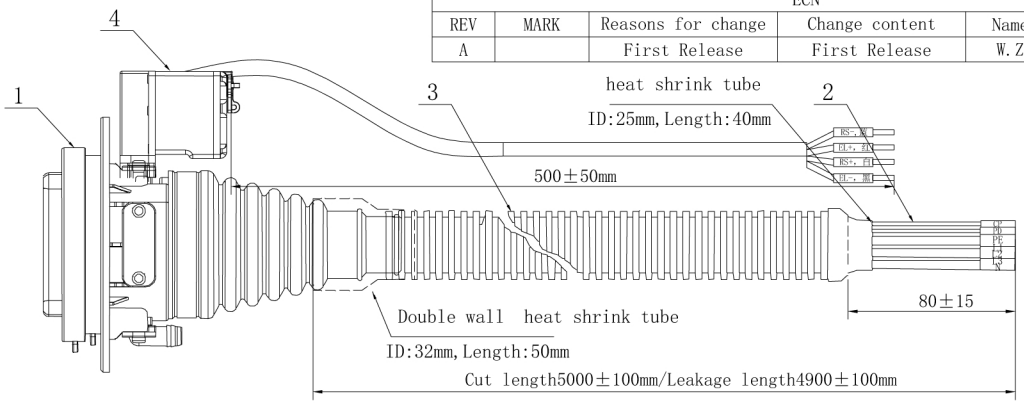
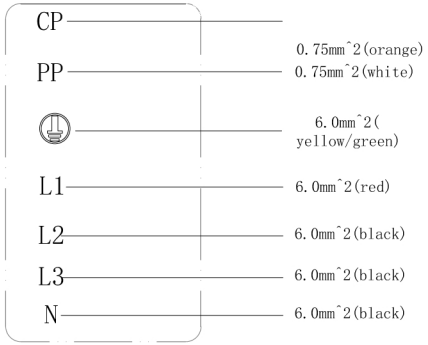
ECN					
REV	MARK	Reasons for change	Change content	Name	Date
A		First Release	First Release	W.Z	2021.02.03

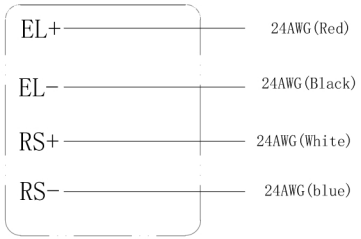


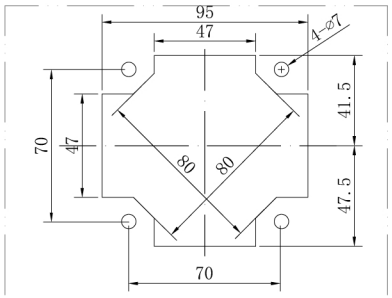


Vehicle inlet wiring diagram



Electronic lock wiring diagram





Recommended opening size

Technical Requirement:

1. Product description: It meets the design and test requirements of IEC 62196-II f-2014;

2. Product performance: Voltage rating 440V
Current rating 32A
Dielectric Withstanding Voltage>2500V

3. Appearance of the product: No oil stain, burr or other defects affecting the function of the product are found on the surface of the product.

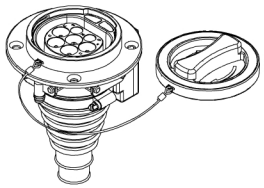
4. Control dimension: The dimension marked is the key dimension, which needs to be controlled.

5. Environmental protection requirements: products meet RoHs requirements;

6. Description of electronic lock: rated voltage 12VDC, response time < 100ms; see table A for logic

Name	EL+	EL-	RS	Plug
Lock:	Connect to Power +	Connect to Power -	Disconnect	Lock
Unlock:	Connect to Power -	Connect to Power +	Connect	Unlock

Table A: working status of electronic lock



S/N	Part No.	Name	QTY	SPEC	Color	Remarks
4		Electronic lock	1			
3		Corrugated pipe	1	ID⌀17mm	Orange	
2		EV Cable	1			
1		TYPE 2 Inlet	1		Black	

Approval	Check	Design

Unite:	mm
Sheet:	A4
Scale:	
Page:	

-Unnoted tolerance-
X ±0.30
X.X ±0.20
X.XX ±0.10
Angle ±1°

Material:	Weight:

Name:	TYPE2 Vhicle Inlet
Part number:	170-5732-104
Draw number:	