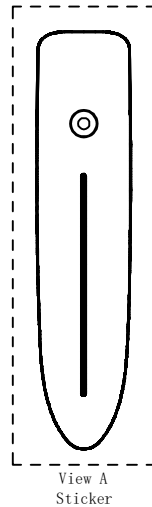
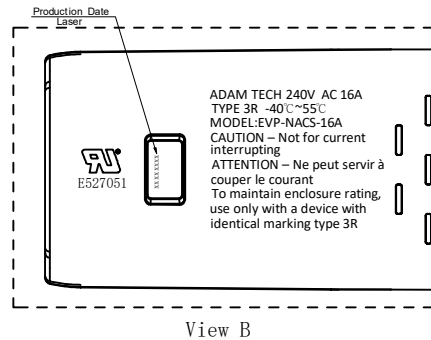
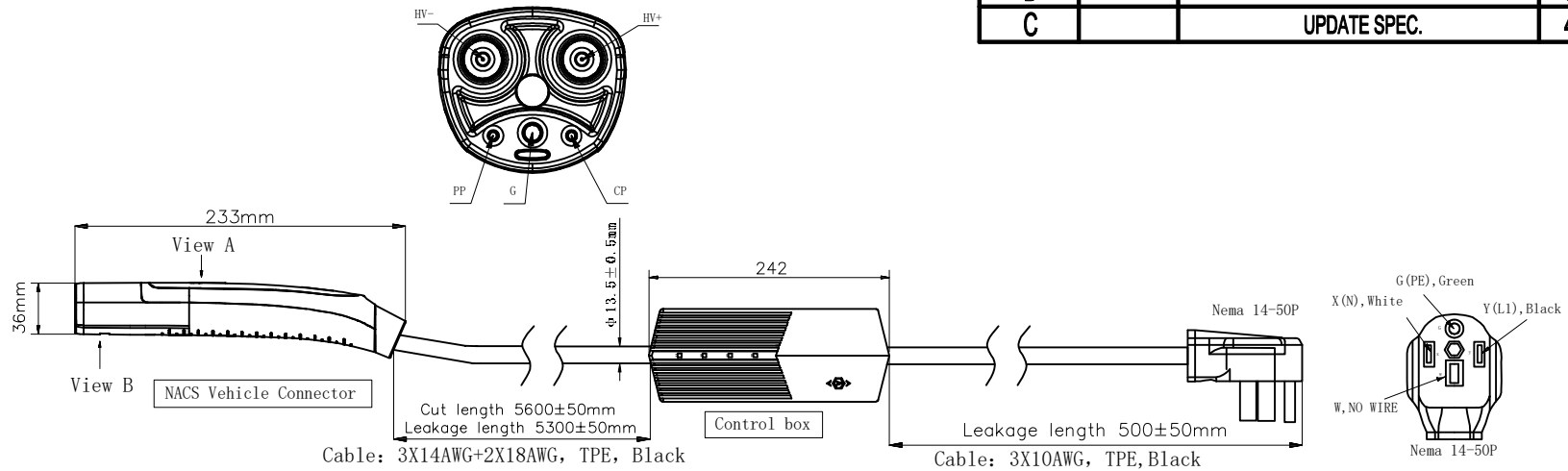


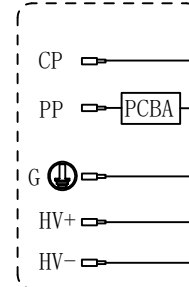
APPROVED: _____

DATE: _____ TITLE: _____

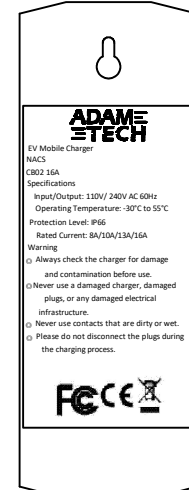
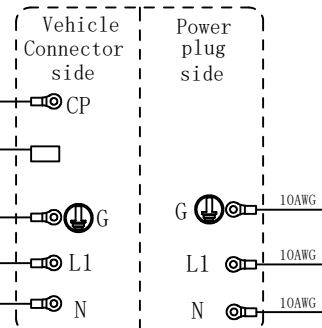
Rev	AWO #	Description	Date	Appr
-		RELEASED	2/18/25	
A		UPDATE LOGO	3/6/25	LH/AC1
B		UPDATE SPEC.	3/31/25	LW1/AC
C		UPDATE SPEC.	4/29/25	LW1/AC



Vehicle Connector wiring diagram



Control box wiring diagram



Control box Product labeling LASER

SPECIFICATIONS:

Material:

Insulator: Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated surface

Electrical

Voltage rating: 240V

Current rating: 8A/10A/13A/16A

Resistance: R6 150Ω, R7 330Ω

Dielectric withstanding voltage: 2,500V min

Mechanical:

Mechanical Life: >10000 Times

Insertion Extraction Force: <100N

Temperature Rating:

-30°C to 55°C

Environmental:

Waterproof: IP67

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED		
	MM	ANGLE
X.	± 0.30	± 1°
.X	± 0.20	
.XX	± 0.10	

DRAWN	LW1	2/18/25
CHECKED	AC	2/18/25
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH



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Fax: 908-687-5710

TITLE
NACS PORTABLE CHARGER CABLE 8-16A, NEMA 14-50P

SIZE	PART NO.	REV.
X	CA #EV-AC-16AP-A02-6.1M	C
REF:	S00217C	SCALE: NTS SHEET 1 OF 1