

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	AB	18/04/12	ER	18/04/12	ER	18/04/12



Features

- 32 AMP Cable 3G6.0 + 2 × 0.5mm ≤ Orange
- Custom Options on Cable Length and Colour

Specification

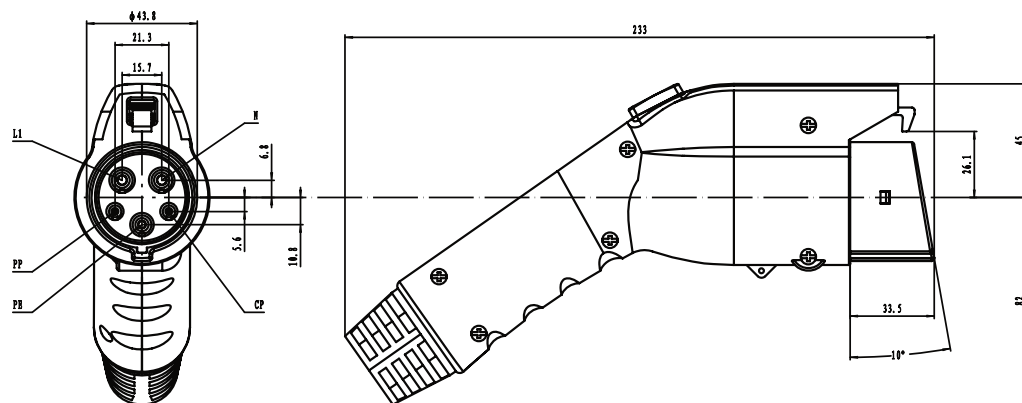
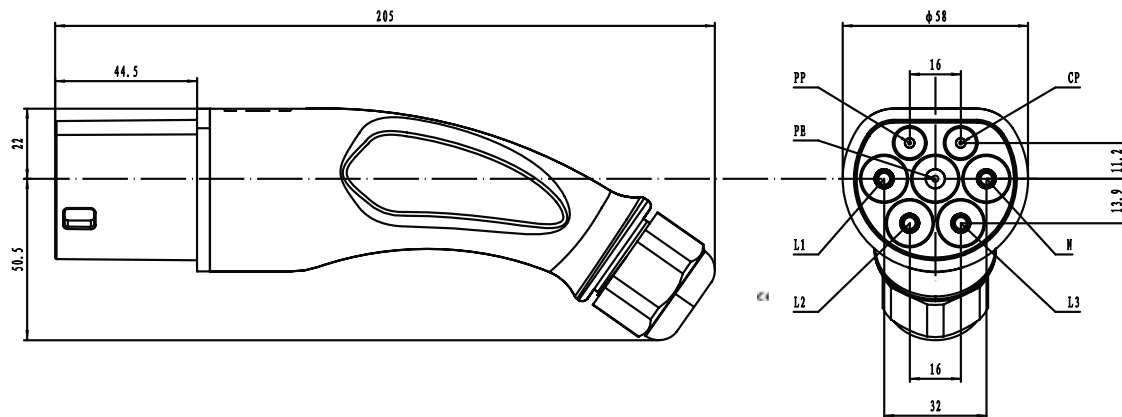
Current and Voltage	: 32A 240V AC
Signal Current	: 2A < 30V DV
Protection Degree	: IP44
Charging Cable	: 32A 1P + N + PE + PP + CP
Charging Cable	: 3,000mm / 5,000mm 3 x 6mm ² + 2 - 0.5mm ²

The plug was designed according to the standard of SAE J1772-2010
The static resistance is 150 ohm, and the resistance will increase to 480 ohm when pressing the button
The plug II, was designed according to the standard of 62196-2 IEC 2010 sheet 2-IIb
The static resistance is 220 ohm

Cable Specification

Function	32A 240V
L1 (1)	6mm ²
N (2)	6mm ²
PE (3)	6mm ²
CP (4)	0.5mm ²
PP (5)	-

www.element14.com
www.farnell.com
www.newark.com



Dimensions : Millimetres (Inches)

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DRAWING TITLE:

Plug 3M Cable

SIZE	DWG NO.	ELECTRONIC FILE	REV
A4	DSI-DSIEC-EV-32P-3C-01	DSI-DSIEC-EV-32P-3C-1	1.0
SCALE: NTS		U.O.M.: mm (inch)	SHEET: 1 of 2

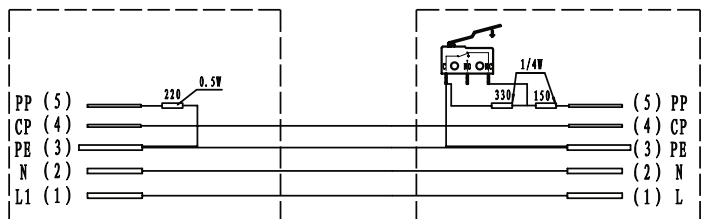
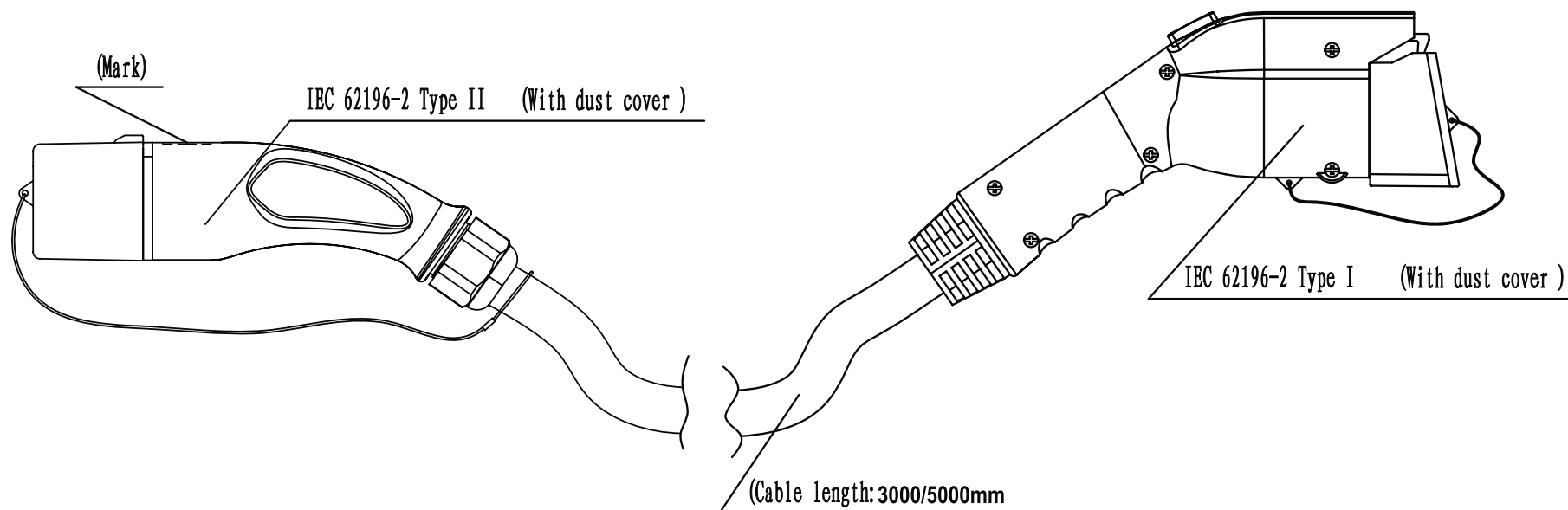


PART NO.

DSI-DSIEC-EV-32P-3C

REVISIONS

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Part Number Table

Description	Part Number
Cable, J1772 Plug - 62196-2 Plug, 3M	DSI-DSIEC-EV-32P-3C

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DRAWING TITLE:

Plug 3M Cable

SIZE

A4

DWG NO.

DSI-DSIEC-EV-32P-3C-01

ELECTRONIC FILE

DSI-DSIEC-EV-32P-3C-1

REV

1.0

SCALE: NTS

U.O.M.: mm (inch)

SHEET: 2 of 2