

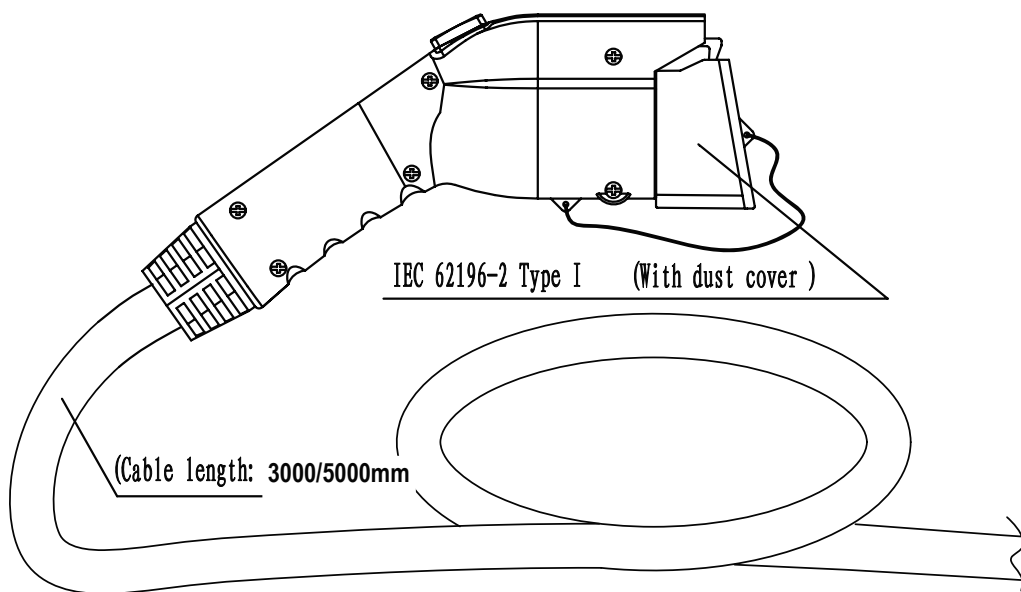
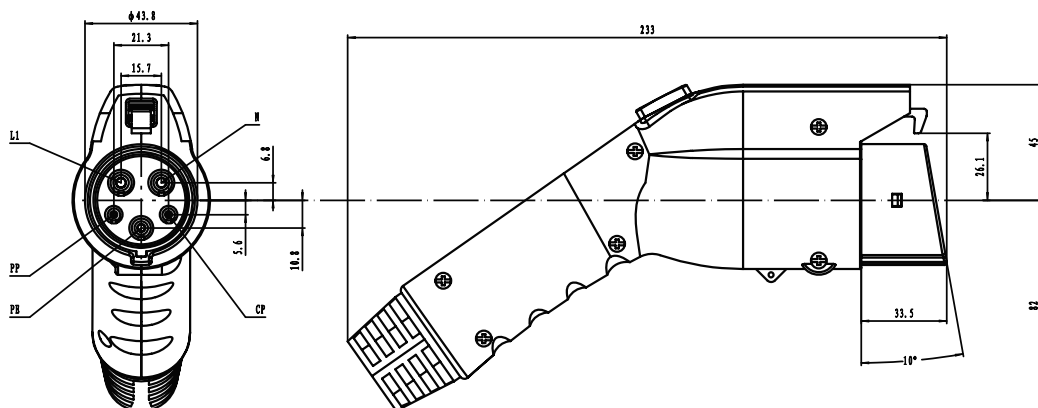


PART NO.

DSI-EV32P-3C

REVISIONS

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



Dimensions : Millimetres (Inches)

Features

- IP54 Rated Ergonomic Pistol Grip Style
- Impact Resistant 'Run Over' Proof
- 10,000 Mating Cycles
- Cable Strain Relief Feature
- Insulated Terminal Design
- 32 Amp Cable 3G 6.0 + 2 × 0.5mm ≤ Orange

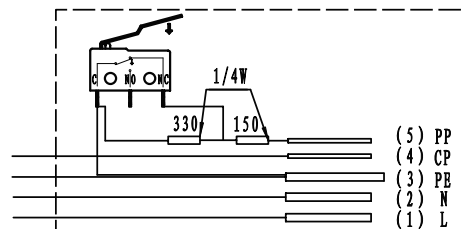


Specification

Current and Voltage	: 32A 240V AC
Signal Current	: 2A < 30V DV
Protection Degree	: IP44
Charging Cable	: 32A 1P + N + PE + PP + CP

Cable Specification

Function	32A 240V	Color
L1 (1)	6mm ²	Beige
N (2)	6mm ²	Blue
PE (3)	6mm ²	Green Yellow
CP (4)	0.5mm ²	Salmon
PP (5)	-	-



The Plug was designed according to the standard of SAE J1772-2010

The static resistance is 150ohm, and the resistance will increase to 480ohm when pressing the button.

Charging Cable : 3,000mm / 5,000mm 3 × 6mm² + 2 - 0.5mm²

Part Number Table

Description	Part Number
Plug EV J1772 32A 3M Cable	DSI-EV32P-3C

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

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DRAWN BY:	DATE:
SK	18/04/12
CHECKED BY:	DATE:
ER	18/04/12
APPROVED BY:	DATE:
ER	18/04/12

DRAWING TITLE:

Plug 32A 3M Cable

SIZE	DWG NO.	ELECTRONIC FILE	REV
A4	DSI-EV32P-3C-01	DSI-EV32P-3C-1	1.0
SCALE: NTS		U.O.M.: mm (inch)	SHEET: 1 of 1