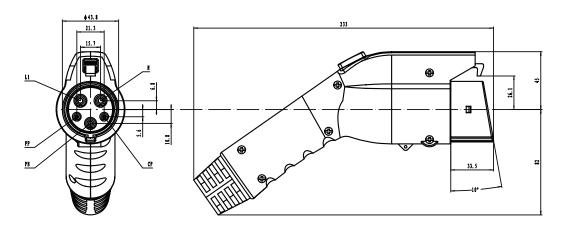
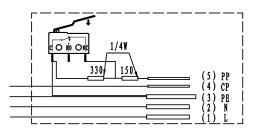


PART NO.

DSI-EV32P-NC

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)

Cable Specification

Function	32A 240V		
L1 (1)	6mm²		
N (2)	6mm²		
PE (3)	6mm²		
CP (4)	0.5mm ²		
PP (5)	-		

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

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

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

Charging cable : $3,000 \text{mm} / 5,000 \text{mm} 3 \times 6 \text{mm}^2 + 2 - 0.5 \text{mm}^2$

Part Number Table

Description	Part Number		
Plug EV J1772 32A Cable	DSI-EV32P-NC		

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

Compliant

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE
DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

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

::	DRAWING TITLE:						
12	Plug 32A Cable						
:	SIZE			ELECTRO	REV		
12	A4	DSI-EV32P-N	DSI-EV32P-NC-01		DSI-EV32P-NC-1		
:	SCALE: NTS		U.O.M.: mm (inch)		SHFFT: 1 of 1		