

49 CFR PART 573 – ORIGINAL EQUIPMENT DEFECT AND NON-COMPLIANCE
INFORMATION REPORT

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Defect and Non-Compliance and Information Reports, Schneider Electric USA, Inc. (Schneider Electric), submits the following information concerning a potential safety defect in an item of motor vehicle original equipment – the EVlink Electric Vehicle Charging Station.

573.6(c)(1) MANUFACTURER’S NAME

Schneider Electric manufactured the EVlink Electric Vehicle Charging Stations. Schneider Electric assumes responsibility for compliance with Part 573 of Title 49 of the Code of Federal Regulations. The contact person at Schneider Electric is Stephen A. Litchfield, Deputy General Counsel, 1415 S. Roselle Road, Palatine, Illinois 60067. Mr. Litchfield’s telephone number is (847) 925-3516 and his fax number is (859) 372-1009. Alternate contact is Robert L. Barbaglia, Director of Claims Management, 1415 S. Roselle Road, Palatine, Illinois 60067. Mr. Barbaglia’s telephone number is (847) 925-3280 and his fax number is (859) 817-3430.

573.6(c)(2) IDENTIFICATION OF THE MOTOR VEHICLE EQUIPMENT
POTENTIALLY CONTAINING THE DEFECT

The motor vehicle equipment potentially containing the defect is the EVlink Electric Vehicle Charging Station. A photograph of the product is attached to this Report under Attachment 1. The product was manufactured and sold by Schneider Electric USA, Inc. from December 6, 2012 to March 17, 2013. A total of 578 units were manufactured and sold. The recall population has been identified as all 578 units, 511 units located in US and 67 located in Canada. Catalog Numbers & UPC Codes are shown below:

Model Number	UPC Code
EV230PDRACG	785901164340
EV230PDRACNG	785901135845
EV230PDRACGC	785901723653
EV230PSRACG	785901086925
EV230PSRACNG	785901860259
EV230PSRACGC	785901146674
EV230WDRACG	785901931997
EV230WDRACNG	785901164937
EV230WS	785901237532
EV230PDR	785901955337
EV230PDRR	785901694847
EV230PSR	785901955191
EV230PSRR	785901855163
EV230WSR	785901695387
EV230WSRR	785901854852

573.6(c)(3) TOTAL NUMBER OF ITEMS OF EQUIPMENT CONTAINING THE POTENTIAL DEFECT

Currently Schneider Electric believes that approximately 511 (US) Electric Vehicle Charging Station Products are affected. Incomplete data is available due to multiple levels of end user traceability. Thus, this number may be revised as more information becomes available. See Attachment 2.

573.6(c)(4) PERCENTAGE OF VEHICLES ESTIMATED TO CONTAIN THE POTENTIAL DEFECT

The potential defect is in the external equipment used to charge the vehicle. The potential defect is in 100% of the affected charging stations.

573.6(c)(5) DESCRIPTION OF THE POTENTIAL DEFECT

The Electric Vehicle Charging Station's charger plug pin connectors may overheat under certain expected operational conditions subsequently melting the thermoplastic casing around the pin connectors. In some cases, the generated heat is sufficient enough to cause damage to the car inlet, and/or damage to the charging station plug. This condition also may present a danger of burn if the user has direct contact with the overheated portion of the casing.

573.6(c)(6) CHRONOLOGY OF PRINCIPAL EVENTS AS THE BASIS FOR DETERMINATION OF POTENTIAL DEFECT

There have been no injuries and 2 reports of property damage as a result of this nonconformity. The potential nonconformity was first discovered by Schneider Electric during an ongoing quality test and monitoring on February 22, 2013. Technical logs and field reports are provided in Attachment 3.

573.6(c)(8) DESCRIPTION OF MANUFACTURER'S PROGRAM FOR REMEDYING THE POTENTIAL DEFECT

Schneider Electric is notifying all product distributors and retailers to whom Schneider Electric sold the product of the potential defect. These purchasers have been directed to immediately stop sales and return the units in their inventories to Schneider Electric. End Users are requested to immediately stop using the charging station. A new cord-set will be used as a replacement for the nonconforming cord-sets. The cord-set will be replaced by factory trained Schneider Electric representatives or trained electrical contractors at no cost to the charging station owner. Field replacement instructions are set forth in Attachment 4.

Schneider Electric proposes the following corrective actions:

- A direct notice to known Schneider Electric end users, distributors, retailers, contractors, installers and home owners that can be identified by means of a review of purchase, manufacturing and sales

documents – Attachment 5.

- Schneider Electric will direct EVlink Charging Station distributors, retailers and end users, contractors, installers and home owners to a dedicated toll free, dedicated 24/7 "877-283-7647" telephone number which will be used with respect to the Products.
- Notice of this product issue will be posted on the Schneider Electric's EVlink product home page and Electric Vehicle community social media and blog sites

573.6(c)(10) REPRESENTATIVE COPIES OF ALL NOTICES, BULLETINS AND OTHER COMMUNICATIONS THAT RELATE TO THE POTENTIAL DEFECT

A copy of Schneider Electric's April 4, 2013 Product Safety Notice to its distributors and dealers and a copy of the written notification Schneider Electric has sent to end users is attached to this Report under Attachment 5. A notification campaign was initiated through the US Mail and other electronic methods on or about April 4, 2013.

573.6(c)(11) MANUFACTURER'S CAMPAIGN NUMBER

The identification number assigned by NHTSA as well as the problem number assigned by Schneider Electric will be used as the campaign number.