



Power Standards Laboratory
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SEMI F47-0706

(Reapproved 0812)

Voltage Sag Immunity Compliance Certificate

Altivar ATVx30 & ATVx50 Series **AC400V, 3-Phase Delta 3-Wire +PE, 50Hz**

Description: Altivar ATVx30 & ATVx50 Variable Frequency Drive Series

Manufacturer Name: Schneider Electric Industries SAS

Manufacturer Address: 35 rue Joseph Monier, Rueil Malmaison 92500 – France

Test Date and Location: 30th January 2018, Vienna, Austria / Reviewed August 2021

Tested configuration: All electrical connections active and VFD running under normal conditions

Re-issued: Engineering Judgement – Report SCH-002

Pass/Fail criteria: Fault on drive, or the rotating assembly stopping without auto-restart

Certification:

Power Standards Laboratory certifies that the above tool meets the mandatory and recommended requirements of SEMI F47-0706 for voltage sag immunity when tested according to the procedures set forth in IEC 61000-4-34. An IPC Voltage Sag Generator was used for the testing that fully complies with IEC 61000-4-34.



ATV930



Syedamehwish

Syeda Mehwish 08th September 2021

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Certificate expires 5 years after of the issuance date