



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 92506 – France

Test Date and Location: 30th January 2018, Vienna, Austria

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

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



Altivar 930

A handwritten signature in black ink that reads 'M. Richter'.

Mark Richter

30th January 2018

Power Standards Lab

Certificate expires 3 years after of the issuance date