

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

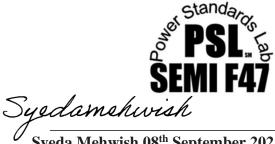
Re-issued: Engineering Judgement – Report SCH-002

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 <u>mandatory</u> and <u>recommended</u> 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.





Syeda Mehwish 08th September 2021 Power Standards Lab http://www.Powerside.com

Certificate expires 5 years after of the issuance date