

Certificate of Seismic Compliance

For all ABB Zenith Transfer Switch Model Numbers

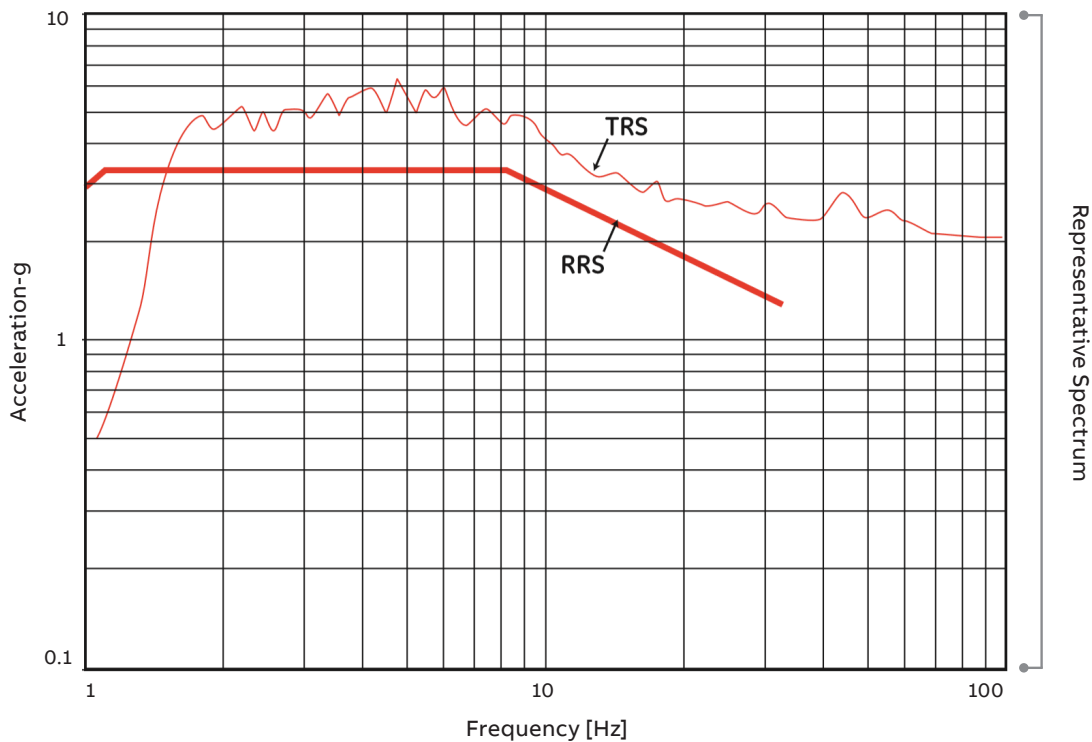
ZTX, ZTG, ZTGD, ZTS, ZTSD, ZTSCT, ZBTS, ZBTSD & ZBTSCT
 ZTE, ZTED, ZTECT, ZBTE, ZBTED & ZBTECT

Qualified to IEEE-693-2005

HIGH Level with 2.5 Amplification Factor.

Qualified to IBC-2015, and CBC 2016

$S_{ds} = 2.0g$, $S_s = 300\%$, $I_p = 1.5$, for $z/h \leq 1$ in accordance with ICC-ES-AC156.



Lowest equipment natural frequency: ≤ 10.9 Hz Qualified by shake-table testing, Clark Dynamic Testing Laboratories

This is to certify that the above named equipment meets or exceeds all of the above requirements according to IEEE-693-2005, IBC-2015, and CBC 2016 with operation defined as transferring from the PRIMARY TO THE ALTERNATE SUPPLY AND BACK TO PRIMARY during the seismic event.

Certification Report Prepared by:

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See ABB document 1086-305 for Certification Report, interpretation of test data and P.E. stamp.

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