

Supplement to the User's Manual E-Bypass Configurations (BC, BD, VC, or VD) for ACH550 Drives (1...400 HP), rev. D

Maximum Wire Size Capacities and Tightening Torques for Input Circuit Breakers

The change of the input circuit breaker used in some ACH550-BC and ACH550-VC units results in a change to the maximum wire size and tightening torque information.

208-240V	1 HP	ACH550-BC-04A6-2 and ACH550-VC-04A6-2 through
208-240V	25 HP	ACH550-BC-075A-2 and ACH550-VC-075A-2

480V	1 HP	ACH550-BC-03A3-4 and ACH550-VC-03A3-4 through
480V	60 HP	ACH550-BC-078A-4 and ACH550-VC-078A-4

Change from ABB T1N Circuit Breaker to ABB **T2H** Circuit breaker with
maximum wire size of #1/0 and tightening torque of 50 in-lbs

208-240V	30 HP	ACH550-BC-088A-2 through
208-240V	60 HP	ACH550-BC-178A-2

480V	75 HP	ACH550-BC-097A-4 through
480V	150 HP	ACH550-BC-180A-4

Change from ABB T3N Circuit Breaker to ABB **T4H** Circuit Breaker with
maximum wire size of 350 MCM and tightening torque of 274 in-lbs

During the transition, use the information in this supplement when the **T2H** or **T4H** designation appears in the upper left corner of the rating table printed on the front of the circuit breaker.