Firmware Release Notes

FIR-v1813-B557134

- General:
  - Wrong default threshold for ballast circuit
  - Velocity and acceleration feed forward did not work in IP mode and were wrongly scaled in CSP and clock-direction mode
  - Correction of the automatic brake control with step direction
- Autosetup:
  - Correction of the alignment values
- Limit Switches:
  - Removed the tolerance band for limit switches
- Od:
  - Removed 2059h for devices without encoder configuration capability
  - 2038h is public for all controllers
  - Correction of the default values of 1011h
  - Correction of the default value of 605Ah to 2
- PDI:
  - Enable it by default and support it by Modbus RTU PDOs
  - Adapt the status bits and shift some command figures
- Quick Stop:
  - Support of quick stop option codes 5 & 6 in 605Ah to stay in quick-stop active state

FIR-v1748-B538662