

Forced and Fire Functions



- This function is used to **force the speed enable** in case of emergency (Fire, smoke extraction, ...) and **NOT stop** the drive and motor.
- For this, set the parameters :
 - **F650** [Forced fire control] : **Forced Speed or Fired Functions Enable** in Forward or Reverse and **assign a Logic Input** to function
 - **52** : **Fire-mode drive operation**
 - No stop in case of pressing “Stop” key
 - Some drive faults are ignored
 - **53** : **Forced-mode drive operation**
 - Stop with pressing “Stop” key or when emergency stop activated by Logic Input.
 - Faults and Alarms stay active
 - **F659** [Forced fire function] : **Level of activation of Forced Speed or Fired Functions**
 - On LI transition (0→1) or levels (1 or 0)
 - **F294** [Forced speed freq.] : **Forced Speed Frequency**

