```c
 */
int8_t bme680_soft_reset(struct bme680_dev *dev);

/*!
 * @brief This API is used to set the power mode of the sensor.
 *
 * @param[in] dev : Structure instance of bme680_dev
 * @note : Pass the value to bme680_dev.power_mode structure variable.
 *
 *  value    |    mode
 * -------------|-------------------
 *  0x00     |    BME680_SLEEP_MODE
 *  0x01     |    BME680_FORCED_MODE
 *
 * * @return Result of API execution status
 * @retval zero -> Success / +ve value -> Warning / -ve value -> Error
 */
int8_t bme680_set_sensor_mode(struct bme680_dev *dev);

/*!
 * @brief This API is used to get the power mode of the sensor.
 *
 * @param[in] dev : Structure instance of bme680_dev
 * @note : bme680_dev.power_mode structure variable hold the power mode.
 *
 *  value    |    mode
 * ---------|-------------------
 *  0x00     |    BME680_SLEEP_MODE
 *  0x01     |    BME680_FORCED_MODE
 *
 * @return Result of API execution status
 * @retval zero -> Success / +ve value -> Warning / -ve value -> Error
 */
int8_t bme680_get_sensor_mode(struct bme680_dev *dev);

/*!
 * @brief This API is used to set the profile duration of the sensor.
```