

## Program changes in the first half of 2020

### LDO AC 4.0 on variant 1.02.012

- Improved running behavior during initial commissioning and basic setting through parameter adjustment
- Noise reduction through controlled spring release after the command is removed
- To meet electricity saving requirements (VDE 4707 part 1), parameters were adjusted and driving characteristics changed
- Increase in compatibility with various elevator controls by adapting to changeover delay times
- Increasing the stability of the stop position in the "door closed" end position
- More comfortable door width determination run for improved mass determination

### LDO AC 4.5 on variant 1.02.009

- Adjustment of values for reliable door width determination of heavy doors
- Improved running behavior during initial commissioning and basic setting through parameter adjustment
- Noise reduction through controlled spring release after the command is removed
- To meet electricity saving requirements (VDE 4707 part 1), parameters were adjusted and driving characteristics changed
- Increase in compatibility with various elevator controls by adapting to changeover delay times
- Increasing the stability of the stop position in the "door closed" end position
- More comfortable door width determination run for improved mass determination