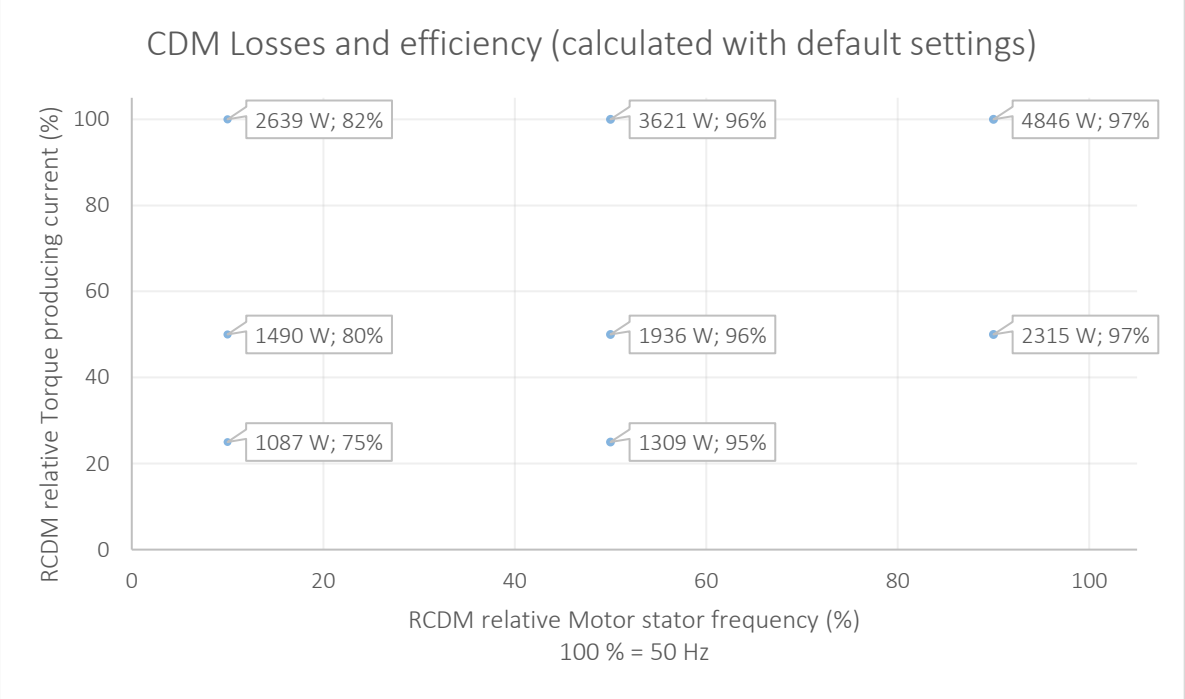
HELSINKI, JULY 28, 2017

# Manufacturer's Statement

## ACS580-01 efficiency according to IEC61800-9-2 and EN50598-2

| | |
|---|---|
| Drive: | ACS580-01-293A-4 |
| Drive efficiency class | IE2 |
| | |
| Nominal voltage: | 400 V |
| Frequency: | 50 Hz |
| Nominal power: | 160 kW |
| Motor control: | Scalar, vector (speed), vector (torque) |
| EMC: | Category C2, motor cable length up to 150m<br>Compliance with IEC/EN 61800-3:2004+A1:2012. |
| Choke: | DC choke |
| Safety: | Safe torque off (STO), SIL 3 PL e |
| User interface: | Assistant control panel with USB-port |




Please note that there might be differences between and related to the various types of equipment subject to the efficiency measurements performed by ABB. The measurement results may also become more accurate in the future. ABB is not able to warrant the correctness of all the details of this document and shall not be liable for any acts or decisions made by persons relying upon them. ABB shall not be liable for any direct or indirect damage or loss caused by the use of the information mentioned in this document.



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