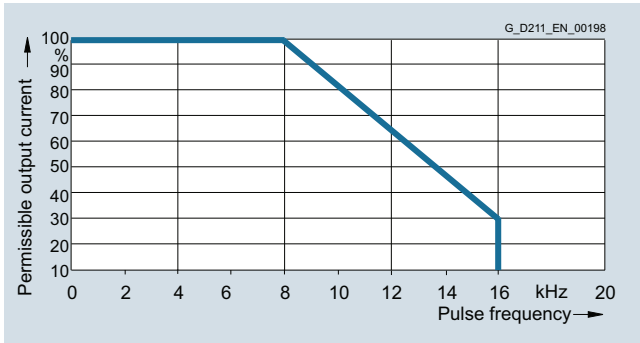


Characteristic curves (continued)

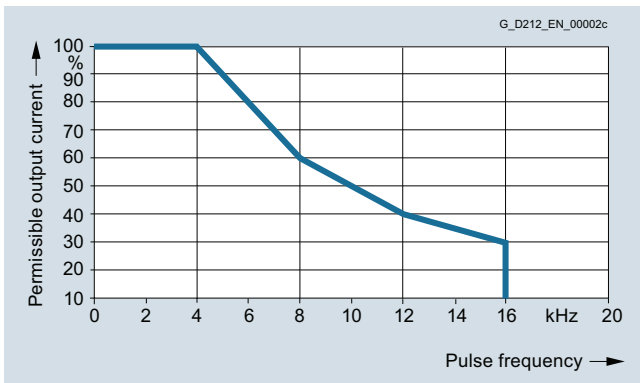
Derating characteristics

3 A and 5 A Single Motor Modules in booksize compact format

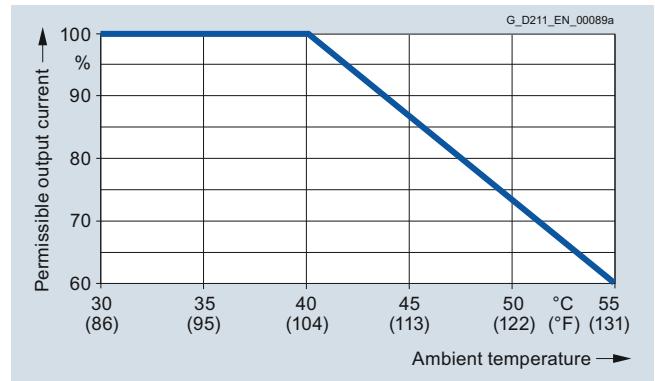


Output current as a function of pulse frequency

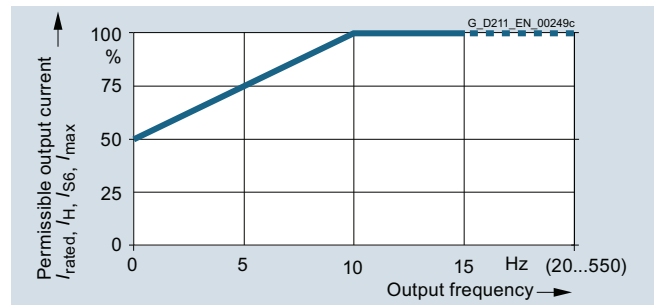
9 A and 18 A Single Motor Modules in booksize compact format



Output current as a function of pulse frequency



Output current as a function of ambient temperature



Output current as a function of output frequency

Installation altitude

- > 1000 ... 4000 m (3281 ... 13124 ft) above sea level
 - Reduction of the output current by 10 % per 1000 m (3281 ft), or
 - Reduction of the ambient temperature by 5 °C (41 °F) per 1000 m (3281 ft)
- > 2000 ... 4000 m (6562 ... 13124 ft) above sea level
 - Operation on line supply systems with grounded neutral point, or
 - Operation with an isolating transformer with secondary grounded neutral point