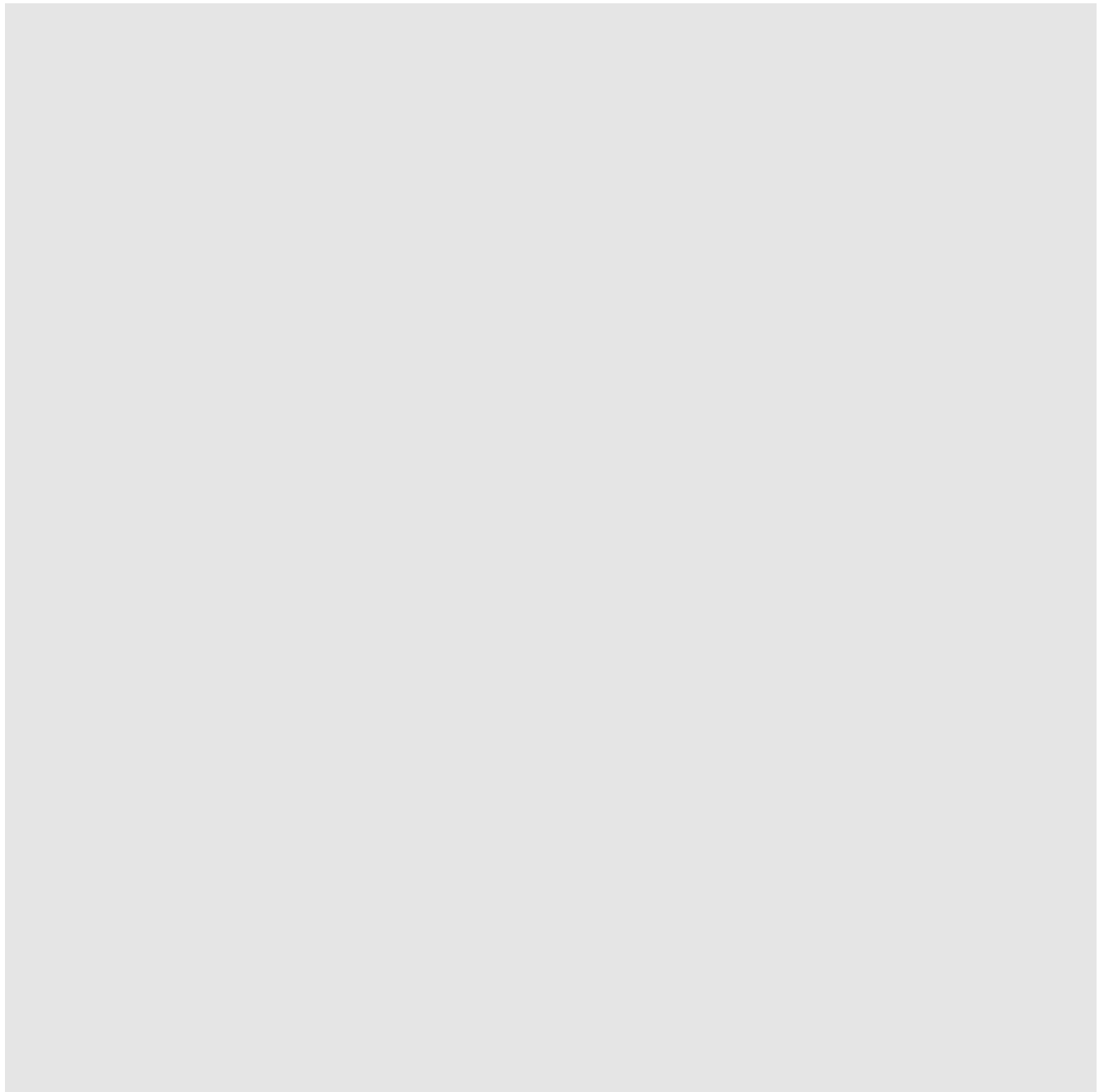


SIEMENS

SIMOVERT Master Drives Servo Control (SC) Types A to D DC-AC

Operating Instructions



10 Spare Parts

Component code	Designation	Order number	Used in
-A10	CU3	6SE7090-0XX84-0AG0	6SE70_ _ _ _30
-A30	PMU	6SE7090-0XX84-2FA0	6SE70_ _ _ _A30 6SE70_ _ _ _B30
-A30	PMU	6SE7090-0XX84-2FB0	6SE70_ _ _ _C30 6SE70_ _ _ _D30
-E1	24 V DC fan	6SY7000-0AA48	6SE70_ _ _ _A30
-E1	24 V DC fan	6SY7000-0AA50	6SE70_ _ _ _B30 6SE70_ _ _ _C30
-E1	230 V DC fan	6SY7000-0AA80	6SE70_ _ _ _D30
-F101, -F102	2 A, fuse, 600 V	6SY7000-0AA24	6SE70_ _ _ _D30

Table 10.1 Spare parts

13.1 De-rating for an increased cooling medium temperature

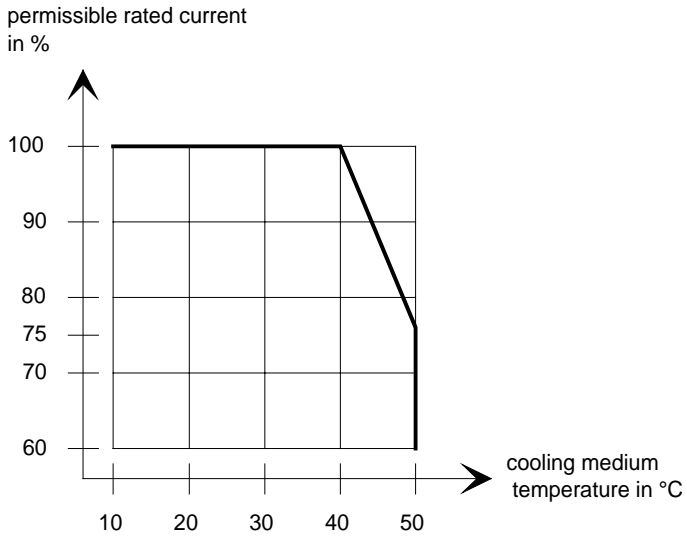


Fig. 13.2 Max. permissible rated current as a function of the cooling medium temperature

13.2 De-rating at installation altitudes > 1000 m above sea level

For installation altitudes > 1000 m above sea level, the rated current must be reduced. For installation altitudes > 2000 m above sea level, the rated voltage must be reduced (see Fig. 13.3). Installation altitudes > 4000 m above sea level are not permissible.

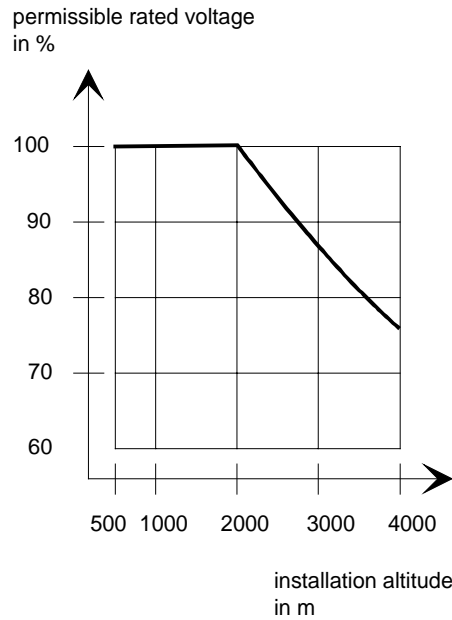
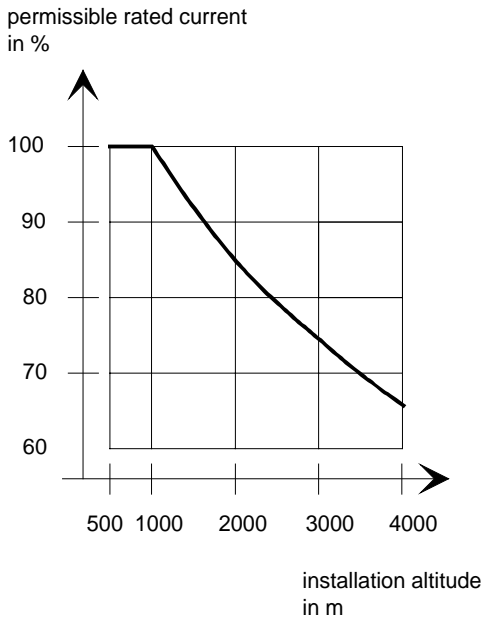


Fig. 13.3 Max. permissible rated current and rated voltage as a function of the installation altitude

13.3 De-rating as a function of the pulse frequency

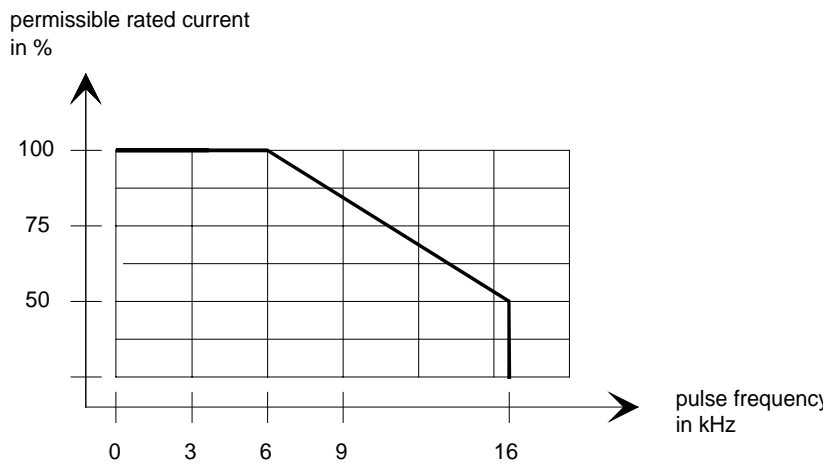


Fig. 13.4 Max. permissible rated current as a function of the pulse frequency