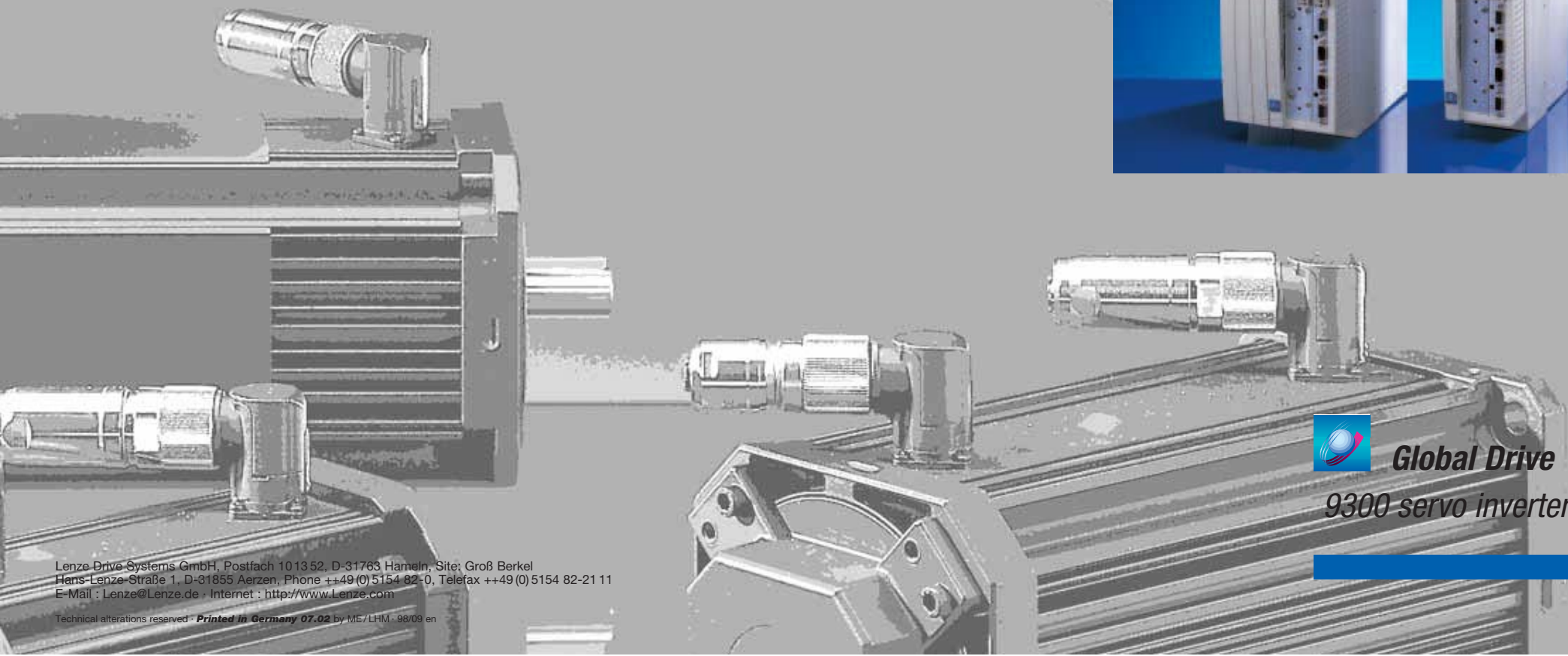


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Lenze

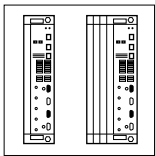


Global Drive

9300 servo inverters

Lenze Drive Systems GmbH, Postfach 10 13 52, D-31763 Hameln, Site: Groß Berkel
Hans-Lenze-Straße 1, D-31855 Aerzen, Phone ++49 (0) 5154 82-0, Telefax ++49 (0) 5154 82-21 11
E-Mail : Lenze@Lenze.de · Internet : <http://www.Lenze.com>

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9300 Selection

Ratings

Type		9326	9327	9328	9329
Servo order No.		EVS9326-ES	EVS9327-ES	EVS9328-ES	EVS9329-ES
Register control order No.		EVS9326-ER	EVS9327-ER	EVS9328-ER	EVS9329-ER
Cam disc order No.		EVS9326-EK	EVS9327-EK	EVS9328-EK	EVS9329-EK
Position controller order No.		EVS9326-EP	EVS9327-EP	EVS9328-EP	EVS9329-EP
Mains voltage	V_r [V]	320 V ... 528 V \pm 0 % ; 45 Hz ... 65 Hz \pm 0%			
Alternative DC supply	VG [V]	460 V ... 740 V \pm 0%			
Ratings for operation at a mains: 3 AC / 400 V / 50 Hz / 60 Hz					
Motor power (4-pole ASM)	P_r [kW]	11.0	15.0	22.0	30.0
Output current at 8 kHz	I_{r8} [A]	23.5	32.0	47.0	59.0
Output current at 16 kHz	I_{r16} [A]	15.3	20.8	30.6	38.0
Output power	S_r [kVA]	16.3	22.2	32.6	40.9
Ratings for operation at a mains: 3 AC / 480 V / 50 Hz / 60 Hz					
Motor power (4-pole ASM)	P_r [kW]	11.0	18.5	30.0	37.0
Output current at 8 kHz	I_{r8} [A]	22.3	30.4	44.7	56.0
Output current at 16 kHz	I_{r16} [A]	14.5	19.2	28.2	35.0
Output power	S_r [kVA]	18.5	25.0	37.0	46.6
Max. output current at 8 kHz	I_{max}	35.3	48.0	70.5	88.5
Max. output current at 16 kHz	I_{max}	22.9	31.2	45.9	57
Mains current at V_{mains} 400 V	I_r [A]	20.5	27.0	44.0	53.0
Motor voltage	V_M [V]	3 ~ 0 ... V_{mains}			
Power loss at V_{mains} 400 V	P_{loss} [W]	360	430	640	810
Power derating	$\frac{[\%]}{[K]}$ $\frac{[\%]}{[m]}$	40 °C < T_{amb} < 50 °C: 2%/K 1000 m a.m.s.l. ... 4000 m a.m.s.l.: 5 % / 1000m			
Dimensions	[mm]				
a		135 x	250 x	250 x	250 x
b		350 x	350 x	350 x	350 x
e		250	250	250	250
Weight	m [kg]	7.5	12.5	12.5	12.5

