

Datasheet for SIMOGEAR Geared Motors

MLFB-Ordering data:

2KJ3501-9DC22-4HP1-Z

B00+C64+D11+H3A+K01+K12+L02+L75+M10+M65+N38+P91+U07+U31+U43+U60+U71

Brake data

Brake type (torque at 100 rpm)	(B00) L4 (4 Nm)
Safety factor k (at 50 Hz)	1.09
Supply voltage	(C64) 205V DC +/-10%
Rectifier	DC voltage control (without)
Brake design	Open-type (standard)
Working capacity	
per switching operation	3.0 kJ
until readjustment of air gap	36.0 MJ
until replacement of brake lining	180 MJ
Electrical data	
Coil voltage	205V DC
Current consumption	0.09 A
Power consumption at 20 °C	20 W
Switching times	
Application time	
AC switched	190 ms
AC/DC or DC switched	28 ms
Disconnection time	45 ms

General options

Surface treatments	Painted
Coating	(L02) Coating for normal environmental stress C1
RAL Color	(L75) 7016 anthracite gray
Coating on flange	-
Packing	Standard packing

Further information

General product information	SIMOGEAR
Configurator	2KJ.....
<u>Operating instructions</u>	
Gearbox	BA 2030
Motor	BA 2330
Catalog	MD 50.1 Geared motors