



1.783

MLFB-Ordering data : 2KJ3103-1AA05-0HN1-Z
D03+E28+K06+L02+L75+Y00
{Y00:*ANL@0.37*}*AND@1800*}

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Gearbox	
Type designation	SIMOGEAR ZZ39-K5-(56)
Gearbox	Helical gearbox ZZ39
Mounting type gearbox	Housing flange
Output shaft	V25 x 50 mm (Solid shaft with feather key)
Mounting position	(D03) M3
Transmission ratio	17.77 (533 / 30)
Nominal torque	200.00 Nm
Output speed	101.294 rpm
Output torque	34.88 Nm
Service factor	5.73
Gear oil	(K06) Mineral oil CLP VG220
Oil charge	0.6 l
Specification	CE (Europe / other countries)
Environment temperature	-15 ... +40 °C
Weight without oil	0.0 kg
Housing material first gearbox	Aluminum

Gearbox options	
Special installation (Angle)	(E28) 40°
Output shaft bearing	Standard bearing
Output shaft sealing	Standard sealing
Gearbox breather	Pressure breather valve
Oil level control	Oil level screw
Oil drain	Oil drain plug

Adapter	
Adapter	K5 Short adapter for NEMA motors
Hole circle	5.87"
Centering	4.5"
Motor shaft	0.625" x 2.06"
Input speed (Info)	1800 rpm
Input power (Info)	0.37 kW
Input torque	2.0 Nm
Max. perm. input torque for continuous duty T1perm	5.0 Nm
Max. perm. input torque for short-time duty	12.5 Nm
Max. perm. input speed	4,500.0 rpm

Adapter options	
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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
Liability for defects	12 months from date of delivery (standard)

Further information	
General product information	SIMOGEAR
Configurator	2KJ.....
Operating instructions	
Gearbox	BA 2030
Adapter	BA 2039
Catalog	MD 50.11 Gearboxes with adapter