



Voltage	240Vac/240Vdc
Contact material	Gold alloy
Leads AWG (2A)	26
Leads AWG (6A)	20
Leads AWG (8A)	16
Leads	tinning PTFE
Dielectric strength	500VAC@60Hz,60s
Insulation resistance	≥500MΩ/500VDC
Dynamic contact resistance	<100mΩ @6Vdc 50mA 5RPM
Operating Speed	250rpm
Temperature	-20°C~+80°C(ET option -40°C~+80°C)
Housing material	Aluminium alloy
Shaft material	Engineering plastic
Protection degree	IP51
Estimated life	10 ⁷ revs
Bearings	steel miniature precision ball bearings

Model	Circuits			L(mm)
	2A	6A	8A	
KS 25-30x2A	30	-	-	51,5
KS 25-4x6A-18x2A	18	4	-	51,5
KS 25-3x8A-15x2A	15	-	3	51,5
KS 25-36x2A	36	-	-	59,5
KS 25-4x6A-24x2A	24	4	-	59,5
KS 25-4x8A-16x2A	16	-	4	59,5
KS 25-46x2A	46	-	-	72,5
KS 25-56x2A	56	-	-	85,5
KS 25-4x6A-44x2A	44	4	-	85,5
KS 25-36x2A	36	-	4	85,5

Max. Data Transfer Speed : 100Mbit/s

Version	Änderung / Modification Description	Dwg. No. V35136 SERVO-DRIVE.CZ	KS 25 General Drawing	
Die oben genannten Bemaßungen sind Richtwerte. Alle Abmessungen in mm / All dimensions in mm		Date : 10.02.2014 Author : Peter Uher	Version: 1.0 Update: xx.xx.xxxx	