



	Power rings	Signal rings	L
KS99-D38-6x10A	6	-	45
KS99-D38-12x2A	-	12	45
KS99-D38-12x10A	12	-	69
KS99-D38-6x10A-12x2A	6	12	69
KS99-D38-24x2A	-	24	69
KS99-D38-18x10A	18	-	92
KS99-D38-12x10A-12x2A	12	12	92
KS99-D38-6x10-24x2A	6	24	92
KS99-D38-36x2A	-	36	92
KS99-D38-24x10A	24	-	117,5
KS99-D38-18x10A-12x2A	18	12	117,5
KS99-D38-12x10A-24x2A	12	24	117,5
KS99-D38-6x10-36x2A	6	36	117,5
KS99-D38-48x2A	-	48	117,5

	Power Rings	Signal Rings
Amper cont (P)	10A	2A
Amper cont (P1)	15A	2A
Voltage	600Vac/600Vdc	240Vac/240Vdc
Leads AWG (P)	16	26
Leads AWG (P1)	14	26
Contact material	Precious metals	Precious metals
Dielectric strength	1500VAC@60Hz,60s	500VAC@60Hz,60s
Insulation resistance	$\geq 1000M\Omega/500VDC$	$\geq 500M\Omega/500VDC$
Leads	finning PTFE	
Dynamic contact resistance	$< 100m\Omega @ 6Vdc 50ma 5RPM$	
Suggested Speed	600RPM	
Temperature	$-20^{\circ}C \sim +80^{\circ}C$ (ET option $-40^{\circ}C \sim +80^{\circ}C$)	
Cover material	engineering plastic	
Housing material	engineering plastic	
Shaft material	engineering plastic	
Protection degree	IP51*	
Estimated life	45×10^6 revs	
Bearings	steel ball bearings	

*Note: For IP65 option $L=L+20$ mm and $\phi 54,5$ mm

Version	Modification Description / Änderung	Dwg. No.	KS99-38D General Drawing	
		V35149		
		SERVO-DRIVE.CZ		
		Die oben genannten Bemessungen sind Richtwerte. Alle Abmessungen in mm / All dimensions in mm	Date: 07.07.2015 Author: P.Uher	Version: 1.0 Update: xx.xx.xxxx