



Specification	dim. (mm)	SRK 40	SRK 60	SRK 80	SRK 100	SRK 150	SRK 200
SRK body diameter	A	40	60	80	100	150	200
shaft diameter	B min	10	10	20	20	25	30
	B max	10	30	40	40	100	130
SRK length 8-lines	C	48 (6-Pol)	98	110	110	115	120
increase/decrease in length	per line	5					
shaft length	D	15	30	30	30	50	50
diameter through bore <sup>1)</sup>	E max	none	none	20	20	80	120
flange diameter	F min	none	40	60	80	100	120
	F max	none	60	100	100	150	200
max. speed <sup>1)</sup>	(rev./min.)	5000				750	500
max. number of channels <sup>1)</sup>		6/12/18	13	20	40	100	150
temperature range <sup>1)</sup>	(°C/°F)	-20- +80/20 - +200					
voltage range <sup>1)</sup>		mV-500V					
amperage per channel <sup>1)</sup>		mA-4A		mA-6A			
data transfer		12 MBit/s f.ex. Profibus DP SiematicNet; cable length 100m					
protection		IP 64					
live expectancy <sup>1)</sup>	(Mio rev.)	300					
contact material		gold					
contact resistance	(mΩ)	< 0.5					

**Note:** <sup>1)</sup> approximate value; higher/other values on request; speed must be stated with order

<sup>2)</sup> special shielding required

Dimensions can be adapted to customer's need.

specifications can be changed without notice