Main technical parameter

Control capacity	AC-15		DC-13	
	Rated operation voltage Ue	Rated operation current Ie	Rated operation voltage Ue	Rated operation current Ie
	380V	0.8A	220V	0.15A
	220V	1.4A	110V	0.30
	110V	2.8A		
Rated value	Rated insulation voltageUi=500V,conventional seal heating currentIth=5A			
Rated short-circuit withstand	1000A			
Fuse	RL1-15/10			
Operation frequency	1200 each hour			
Electrical life	AC life is 1.5million, DC life is 300 thousand.			
Mechanical life	LXK3-20 S.H/H1,H2,WD is 6 million,others is 10 million			
Motion repetition accuracy	In 10times motion,the difference of Max value and Mini value shall not exceed 0.05mm.			
Shell protective grade	IP25			
Vibration resistance	Frequency10 to 50Hz,accelerated speed 10g(90m/S²)amplitude of vibration0.75mm			

Model No.	Motion travel	error	full travel	Operation force	Reset force	Max operation force	Release force
LXK3-20S.H/Z	1.75~2mm	≤1.2mm	≥6mm	(9.8±1.47)N	≥0.9kg	< 29.4	
LXK3-20S.H/L							
LXK3-20S.H/B	18°~22°	≤15°	≥60°	(15±3.4) N.cm	> 5.88 N.cm	< 23.52 N.cm	/
LXK3-20S.H/T							
LXK3-20S.H/J				(9.8±2.45) N.cm	> 2.94 N.cm	< 21.56 N.cm	/
LXK3-20S.H/D							
LXK3-20S.H/H1	/	40°~60°	90°±5°	/	/	/	(19.6±2.94) N.cm
LXK3-20S.H/H2							
LXK3-20S.H/H3							
LXK3-20S.H/W	12°~20°	8°~2°	/		1.47 N.cm	/	/