TITLE: TECHNICAL SIZE MOTORS ACTUATORS, MODULATING RANGE S4 25%-50%. DUTY CYCLE AC 50Hz/60Hz THREE PHASE

MODELS: CKR, CKRC

Actuator model		50Hz						60Hz					
		220V	240V	380V	400V	415V	440V	500V	220V	240V	380V	440V	460V	480V	600V
CKR30 CKRC30	9	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	12	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	18	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	24	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	36	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	48	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	72	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	96	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	144	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	192	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CKR60 CKRC60	9	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	12	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	18	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	24	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	36	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	48	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	72	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	96	Large motor	Small motor	Small motor	Small motor	Small motor	Large motor	*	Small motor	Small motor	Large motor	Large motor	Small motor	Small motor	*
	144	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	192	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CKR120 CKRC120	9	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	12	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	18	Small motor	Small motor	Large motor	Small motor	Small motor	Small motor	*	Large motor	Small motor	Large motor	Large motor	Small motor	Small motor	*
	24	Small motor	Small motor	Large motor	Small motor	Small motor	Small motor	*	Large motor	Large motor	Large motor	Large motor	Small motor	Small motor	*
	36	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	48	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	72	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	96	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	144	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	192	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CKR250 CKRC250	9	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	12	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	18	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	24	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	36	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	48	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	72	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	96	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	144	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	192	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CKR500 CKRC500	9	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	12	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	18	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	24	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	36	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	48	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*	Small motor	Small motor	Small motor	Small motor	Small motor	Small motor	*
	72	Large motor	Small motor	Small motor	Small motor	Small motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Small motor	Small motor	*
	96	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*	Large motor	Large motor	Large motor	Large motor	Large motor	Large motor	*
	144	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	192	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Rotork Controls. All rights reserved. Subject to change without notice. Previous data sheets invalid with the issue of the latest data sheets. Due to production tolerance variation, the electrical values shown are averages compiled from Actuator production test data. Values are therefore provided for guidance only. Individual production tests are available on request (nominal load not included). Rotork Controls underwrite rated torque output only (specified tolerance -0/+10%)