

EN 60947-3 CHARACTERISTICS**SQ025****SQ032**

Rated operating voltage U_e	V	690	690
Rated insulation voltage U_i	V	690	690
Rated impulse withstand voltage U_{imp} (sectionable)	kV	8	8
Rated thermal current I_{th}	A	32	40
Rated thermal current in enclosed I_{the}	A	32	40
Frequency	Hz	50/60	50/60

RATED OPERATING CURRENT I_e : alternate current

AC-21A Switching resistive loads with light overloads	690V	A	32	40
AC-22A Switching mixed resistive and inductive loads at light overloads	500V	A	-	-
	690V	A	25	32
AC-23A Periodic switching of motors 3 phase - 3 poles	230V	A/kW	25/7,5	32/10
	400V	A/kW	25/15	32/18,5
	500V	A/kW	25/15	32/22
	690V	A/kW	16/15	20/18,5
AC3 Starting of cage motors (interruption while running) 3 phase - 3 poles	230V	A/kW	22/5,5	27/7,5
	400V	A/Kw	22/11	27/15
	500V	A/kW	22/11	27/18,5
	690V	A/kW	16/11	20/15
Nominal interruption power AC-23A (cos ϕ 0,45)	230V	A	200	256
	400V	A	200	256
	500V	A	200	256
	690V	A	128	160