

Switching Of Lighting Applications

Type	Switching Of Lighting Circuits According To AC-5a					
	Compansated Fluorescent Lamp	Non-Compansated Fluorescent Lamp	Incandescent Lamp	Low-Pressure Sodium Vapour Lamp	High-Pressure Sodium Vapour Lamp	High-Pressure Mercury Lamp
	(A)	(A)	(A)	(A)	(A)	(A)
SCM-9	9	6	8	9	8	9
SCM-12	12	8	10	12	11	12
SCM-18	15	11	12	16	15	16
SCM-22	22	15	17	20	18	20
SCM-32	30	22	22	25	22	25
SCM-40	38	26	32	30	25	30
SCM-50	45	30	40	40	35	40
SCM-65	60	40	50	50	45	50
SCM-75	70	50	58	60	50	60
SCM-85	80	60	65	70	65	70
SCM-100	100	70	80	90	80	90
SCM-125	110	80	90	100	90	100
SCM-150	120	85	100	120	110	120

Switching Of Transformer And Capacitor

Type	3 phase power capacitor switching AC- 6b (max. 120 op/ hour) (max. Electrical durability 100.000 op.)			3 phase LV/LV Transformer switching AC-6a		
	Ipeak max.(A)	kVAR/230 V	kVAR/400 V	Ipeak max.(A)	kVA (220 V)	kVA (400 V)
SCM-9	450			350	3.8	6.5
SCM-12	450			350	3.8	6.5
SCM-18	530	2.5	5	400	4.5	7.5
SCM-22	1000	5	7.5	600	6	10
SCM-32	1200	6	10	750	7	12.5
SCM-40	1800	9	16.7	1000	10	15
SCM-50	2000	11	20	1200	15	20
SCM-65	2500	14	25	1300	16.5	25
SCM-75	2500	16	33.3	1350	18	30
SCM-85	2500	22	40	1450	20	34
SCM-100	2800	25	45	1700	22	36
SCM-125	2800	30	50	1900	22.5	38
SCM-150	2800	35	60	2000	25	40