

CAM SWITCHES

▶ TECHNICAL SPECIFICATIONS

UL/CSA Characteristics	PR 12	PR 17	PR 21	PR 26	PR 40	PR 63	PR 125	PR 160	
▶ UL/CSA									
1 PHASE 110/120 VAC	0.5 HP	1 HP	1.5 HP	2 HP	3 HP	5 HP	N/A	N/A	
3 PHASE 110/120 VAC 220/240 VAC 440/480 VAC 550/600 VAC	1 HP	2 HP	3 HP	3 HP	7.5 HP	10 HP	N/A	N/A	
	3 HP	5 HP	5 HP	7.5 HP	15 HP	20 HP	N/A	N/A	
	5 HP	7.5 HP	10 HP	15 HP	30 HP	40 HP	N/A	N/A	
	3 HP	10 HP	15 HP	20 HP	30 HP	40 HP	N/A	N/A	
GENERAL USE (600 V) (MOTOR CONTROLLER)	12 A	16A	20 A	25 A	50 A	63 A	N/A	N/A	
UL 508 RECOGNIZED	YES	YES	YES	YES	YES	YES	No	No	
CSA CERTIFIED	YES	YES	YES	YES	YES	YES	No	No	
IEC Characteristics									
▶ For thermal current AC-20 Ith I_c(A) (IEC 60 947-3)	20	25	32	40	63	80	200	250	
▶ Rated operating current for AC-21 A I_e(A) (IEC 60 947-3)									
Switching of resistive loads including moderate overloads	16	20	25	32	50	80	160	200	
▶ Rated operating current for AC-15 A I_e(A) at 230V AC (IEC 60 947-3)									
Control of electromagnetic loads	6	8	10	12	-	-	-	-	
▶ Performance in AC 23 (kW) (IEC 60 947-3)									
Switching of motors or other highly inductive loads									
- 3 x 230 V	4	5.5	7.5	11	15	18.5	-	-	
- 3 x 400 V	7.5	11	11	11	22	25	-	-	
- 3 x 500 V	5.5	11	11	11	25	25	-	-	
- 3 x 690 V	4	10	10	11	18.5	22	-	-	
▶ Performance in AC 3 (IEC 60 947-3)									
Control of squirrel-cage motors starting and switching off motors while running - In kW									
- 3 x 230 V	3	4	4	5.5	11	15	-	-	
- 3 x 400 V	4	7.5	7.5	11	18.5	22	-	-	
- 3 x 500 V	5.5	7.5	7.5	11	18.5	22	-	-	
- 3 x 690 V	3	7.5	7.5	11	18.5	22	-	-	