

Technical Specifications

TS EN 60947-4-1 IEC 60947-4-1 CE							
Type	AC Coil 3 poles			SCM-9	SCM-12	SCM-18	SCM-22
	DC Coil 3 poles			SDM-9	SDM-12	SDM-18	SDM-22
	AC coils 4 poles			SCF-9	SCF-12	SCF-18	SCF-22
MAIN CONTACT CIRCUIT							
Rated Operational current for AC-1	Ie	A	400 V	25	25	40	40
Rated Thermal Current	Ith	A		20	25	30	32
Rated operational current for AC-3	Ie	A	400 V	9	12	18	22
Rated Insulation Voltage	Ui	V					
Rated Impulse Voltage	Uimp	kV					
Max. Rating of slipping or squirrel-cage motors at 50/60 Hz	AC-3	kW	500 V	4	7.5	7.5	15
		kW	380-440 V	4	5.5	7.5	11
		kW	220-240 V	2.5	3.5	4.5	5.5
Electrical Durability (x1000)	AC-3	Opere. Cycles		2500			
No Of Switching Under The Load At 1 hour.		Opere. Cycles		1800			
Mechanical Durability (x1000)		Opere. Cycles		25000			
AUX. CONTACT CIRCUIT							
							
No Of Aux. Contact On The Contactor				1NO+1NC			
Rated Thermal Current	Ith	A					
Control Of Electromagnetic Loads (>72VA)	AC-15	A	220 V AC				
Control Of DC Electromagnets	DC-13	A	220 V AC				
COIL				SYB-1			
Code							
Voltage Of Coils		V	AC	24,42,48,110,220,380,415			
		V	DC	24,48,110,220			
Max. Operational Temperature		°C		-25 to +55			
Max. Storage Temperature		°C		-55 to +80			
Weight		kg		0,55	0,55	0,59	0,59