

### Technical Specifications

PARAMETER	10x38	14x51	22x58
Rated Voltage	690VAC	690VAC	690VAC
Breaking Capacity	50KA	50KA	100KA
Max. power dissipation	3W Max	5W Max	9.5W Max
Standard	IEC60269-2, IEC60947-3	IEC60269-2, IEC60947-3	IEC60947-3
Operation cat.	AC-22B	AC-22B	AC-22B
Altitude	2000m	2000m	2000m
Operating Temperature	-10°C - +50°C	-10°C - +50°C	-10°C - +50°C
Wire Section	Max 25mm <sup>2</sup>	Max 35mm <sup>2</sup>	Max 50mm <sup>2</sup>
Torque	2-2.5Nm	2.5-3Nm	2.5-3Nm
Flame Resistant (IEC60695-2-1)	960°C	960°C	960°C
Rated Impulse Withstand Voltage	6kV	8kV	8kV



### DERATING TABLE

PARAMETER	VALUE	DERATING FACTOR
Acc. Ambient temperature	20°C	1
	30°C	0,95
	40°C	0,90
	50°C	0,80
Acc. Number of poles	1-3 phases	1
	4-6 phases	0,8
	7-9 phases	0,7
	>10 phases	0,6

### Dimensions

