

Thermal current I _{th} (40°C)	20A		32A		63A		100A		125A		160A		200A	
Fuse size: BS	A1		A1		A2-A3		A4		B1-B2		B1-B2		B1-B3	
Rated insulated voltage														
U _i (V)	800		800		800		800		800		800		800	
Impulse voltages U _{imp}	8000 8000		8000 8000		8000 8000		8000 8000		8000 8000		12000 12000		-	
Operational current I _e (A)	A B		A B		A B		A B		A B		A B		A B	
415V ac AC-22A/AC-23B	20 20		32 32		63 63		100 100		125 125		160 160		200 200	
Motor power (kW) 400V ac	9		15		30		51		63		80		100	
Reactive power 400V ac (kVAR)	15		45		25		45		55		60		75	
Overload capacity														
Short-circuit with fuses (kA Rms)	50		50		50		50		50		50		50	
Fuse rating (A) BS 88	20		32		63		100		125		160		200	
Making & Breaking Capacity														
Breaking capacity 400V AC-23B (A Rms)	160		256		500		800		1000		1280		1600	
Making capacity 400V AC-23B (A Rms)	200		320		630		1000		1250		1600		2000	
Withstand mechanical (number of operations)	20,000		20,000		10,000		10,000		10,000		10,000		10,000	
Tightening torque	2		2		6		9		9		9		20	
Connection (mm²)														
Minimum Cu cable section	2.5		2.5		10		25		35		50		70	
Maximum Cu cable section	16		16		25		95		95		95		240	
Fuse types	NIT20		NIT32		TIS63		TCP100		TF125		TF160		TF200	

Thermal current I _{th} (40°C)	250A		315A		400A		630A		800A	
Fuse size: BS	B1-B3		B1-B4		B1-B4		C1-C2		C1-C2-C3	
Rated insulated voltage U _i (V)	800		800		800		1000		1000	
Impulse voltages U _{imp}	-		-		-		-		-	
Operational current I _e (A)	A B		A B		A B		A B		A B	
A = Frequent operation B = Infrequent operation	A B		A B		A B		A B		A B	
415V ac AC-22A/AC-23B	250 250		315 315		400 400		630 630		800 800	
Motor power (kW) 400V ac	-		160 160		220 220		355 355		-	
Reactive power 400V ac (kVAR)	-		125		150		2 x 125		-	
Overload capacity										
Short-circuit with fuses (kA Rms)	50		50		50		50		50	
Fuse rating (A) BS 88	250		315		400		630		800	
Making & Breaking Capacity										
Breaking capacity 400V AC-23B (A R.M.S)	2000		2520		3200		-		-	
Making capacity 400V AC-23B (A R.M.S)	2500		3150		4000		-		-	
Withstand mechanical (number of operations)	10,000		10,000		10,000		8000		8000	
Tightening torque (Nm)	-		20		20		40		40	
Connection (mm²)										
Minimum Cu cable section	70		185		185		2 x 150		2 x 150	
Maximum Cu cable section	240		240		240		2 x 300		2 x 300	
Fuse types	TKF250		TKF315		TMF400		TTM630		TLM800	