

Technical data ML5-250

acc. IEC 60947-3, EN 60947-3			
Rated operational current I_e	AC 21 A	A	250
Rated operational voltage U_e		V	
Rated uninterrupted current I_{th}	open	A	250
Rated uninterrupted current I_{the}	encapsulated	A	
Rated insulation voltage U_i Insulation group C acc. VDE 0110		V	800
Rated impulse withstand voltage U_{imp} (III/3)		kV	8
Making/breaking capacity	Utilisation category	AC 3	
	230 V 3~	kW	
	415 V 3~	kW	-
	690 V 3~	kW	-
Making/breaking capacity	Utilisation category	AC 23A	
	230 V 3~	kW	
	415 V 3~	kW	132
	690 V 3~	kW	-
Making/breaking capacity	Utilisation category	AC 22A	
	230 V 3~	A	
	415 V 3~	A	250
	690 V 3~	A	-
Making/breaking capacity	Utilisation category	AC 22B	
	230 V 3~	A	
	415 V 3~	A	250
	690 V 3~	A	-
Short-circuit capacity			
Max. fuse rating (gG-Char.)		A	250
Rated conditional short-circuit current	4-pol. / 3-pol.	kA	9
Isolating characteristic up to		V~	690
Terminal cross section solid or multi-stranded	min./max.	mm ²	95 - 150
finely stranded with ferrule	min./max.	mm ²	95 - 150
Terminal screws			M10
Torque terminal screws		Nm	20
Mechanical life	operating cycles		10.000
Ambient temperature max./min.	open	°C	+40°
	encapsulated	°C	+35°

Subject to change without notice, errors and errata excepted.