data

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Version: 10/01/2020

Technical data ML1-063

acc. IEC 947-3, EN 60947-3			
Rated operational current I_e	**AC 21 A**	A	63
Rated operational voltage U_e		V	690
Rated uninterrupted current I_{th}	open	A	63
Rated uninterrupted current I_{the}	encapsulated	A	63
Rated insulation voltage U_i Insulation group C acc. VDE 0110		V	690
Rated impulse withstand voltage U_{imp} (III/3)		kV	6
Making/breaking capacity **Utilisation category**	**AC 3**		
	230 V 3~	kW	7,5
	400 V 3~	kW	11
	690 V 3~	kW	11
Making/breaking capacity **Utilisation category**	**AC 23A**		
	230 V 3~	kW	11
	400 V 3~	kW	15
	690 V 3~	kW	15
Making/breaking capacity **Utilisation category**	**AC 22A**		
	230 V 3~	A	63
	400 V 3~	A	63
	690 V 3~	A	63
Short-circuit capacity			
Max. fuse rating (gG-Char.)		A	63
Rated conditional short-circuit current	4-pole / 3-pole	kA	5
Isolating characteristic up to		V~	690
Terminal cross section solid or multi-stranded	min./max.	mm^2	2,5 - 16
finely stranded with ferrule	min./max.	mm^2	1,5 - 10
Terminal screws			M4
Torque terminal screws		Nm	1,2
Mechanical life	operating cycles		30.000
Ambient temperature max./min.	open	°C	+75/-25
	encapsulated	°C	+40/-25

Subject to change without notice, errors and errata excepted.

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Sitz Gaildorf
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Stuttgart HRA 722152

WEEE-Reg. Nr. DE 35671258 USt.-ID
DE 257324401
Steuer-Nr. 84063/04014

Zahlung / Payment
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