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Technical specifications

Medicine			SGM-2	SGM-4	SFM-2	SFM-4	SHM-2	SHM-4	SDM-2	SDM-4
Number of Poles			2nd	4	2nd	4	2nd	4	2nd	4
Rated Current	Of	to	25, 32,40, 63, 80, 100, 125		25, 32, 40, 63, 80, 100		25, 32, 40, 50, 63, 80, 100		25, 32, 40, 63, 80, 100	
Rated Leakage Current	IΔ	ma	30, 300							
Rated Frequency		Prophet	50-60							
Working Class			HUNGRY		to		HUNGRY			
Tripping Unit			Electromechanic							
Tripping Range			0.5 ... ..1 x ıδn		12:11 ... ..1.4 x ıδn		0.5 ... ..1 x ıδn			
Error Interrupt Time (in ıδn)		ms	<200						130 <T <500	
In the case of Type I error by Delay			General						time Delay Selective	
Rated Operating Voltage	a	(AC) V	240	415	240	415	240	415	240	415
Rated insulation voltage	of	V	660							
Rated Impulse Withstand Voltage	Uimp	kV	6							
Insured Short Circuit Current		k	10				6			
electrical Life	operation	(230 V)	6000							
Mechanical Life	operation		20000							
Degree of protection (after installation)			IP 20 (IP 40)							
Operating Temperature Range		° C	- 25 to +60							
Storage Temperature Range		° C	- 40 to +70							
Dimensions	Most	mm	35	70	35	70	35	70	35	70
	Size	mm	80							
Color			RAL 7035							
Mounting (EN 60715)			35 mm DIN rail							
Connection cross section (min./max)		mm 2nd	1.5 - 35							