



Technical Data

Electrical Features	Rated current In	32,40,50,63,80,100,125A
	Poles	1P,2P,3P,4P
	Rated voltage Ue	240/415V~
	Insulation voltage Ui	500V
	Rated frequency	50/60Hz
	Rated short-time withstand current Icw	12Ie,1s
	Rated making and breaking capacity	3Ie,1.05Ue,cos φ =0.65
	Rated short circuit making capacity	20Ie,t=0.1s
Mechanical Features	Rated impulse withstand voltage(1.5/50) Uimp	4,000V
	Dielectric test voltage at ind.Freq. for 1min	2.5kV
	Utilization category	AC-22A
	Electrical life	4,000 Cycles
	Mechanical life	10,000 Cycles
	Contact position indicator	Yes
	Protection degree	IP20
	Installation	Terminal connection type
Terminal size top/bottom for cable		50mm ² 18-2AWG
Terminal size top/bottom for busbar		50mm ² 18-2AWG
Tightening torque		3.5Nm 30In-lbs
Mounting		On DIN rail EN60715(35mm) by means of fast clip device
Connection		Power supply in both directions

Overall and Installation Dimension(mm)

