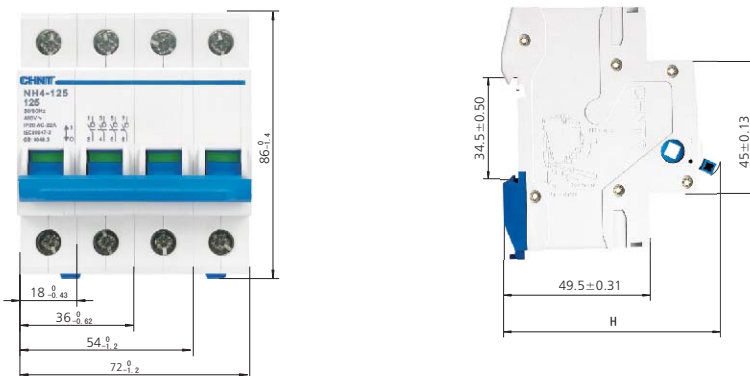


3. Technical features

	Standard		IEC/EN 60947-3
Electrical features	Rated voltage Ue	V	230/400~240/415
	Rated current Ie	A	32, 63, 100, 125
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage (1.2/50)Uimp	V	4,000
	Rated short-time withstand current Icw		12Ie, 1s
	Rated making and breaking capacity		3Ie, 1.05Ue, cosφ=0.65
	Rated short circuit making capacity		20Ie, t=0.1s
	Dielectric test voltage at ind. Freq. for 5s	kV	2
	Insulation voltage Ui	V	500
	Pollution degree		2
Utilization category		AC-22A	
Mechanical features	Electrical life		1,500
	Mechanical life		8,500
	Protection degree		IP20
	Ambient temperature (with daily average ≤35°C)	°C	-5... +40
Storage temperature	°C	-25... +70	
Installation	Terminal connection type		Cable/Pin-type busbar/U-type busbar
	Terminal size top/bottom for cable	mm ²	50
		AWG	18-1/0
	Terminal size top/bottom for busbar	mm ²	35
		AWG	18-2
	Tightening torque	N*m	2.5
In-lbs.		22	
Connection			From top and bottom

4. Overall and mounting dimensions (mm)



Number of poles	1P	2P~4P
H (mm)	74 ⁰ _{-1.2}	78 ⁰ _{-1.2}