

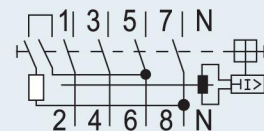
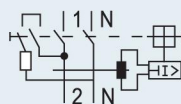
GHL16-63 Residual Current Circuit Breaker



	Standard		IEC/EN61008
Electrical features	Mode		Electro-magnetic type, electronic type
	Type(wave form of the earth leakage sensed)		A,AC
	Rated current I _n	A	16,25,32,40,63,80
	Poles	P	2,4
	Rated voltage U _e	V	AC 240/415
	Rated sensitivity I _{Δn}	A	0.01,0.03,0.1,0.3,0.5
	Insulation voltage U _i	V	500
	Rated residual making and breaking capacity I _{Δm}	A	630
	Short-circuit current I _{Δc}	A	6000
	SCPD fuse	A	6000
	Rated frequency	Hz	50/60
	Pollution degree		2
Mechanical features	Electrical life	t	4000
	Mechanical life	t	8000
	Protection degree		IP20
	Ambient temperature (with daily average ≤35℃)	℃	-25~+40
	Storage temperature	℃	-25~+70
Installation	Terminal connection type		Cable/ U-type busbar/pin-type busbar
	Terminal size top/bottom for cable	mm ²	25
		AWG	18-3
	Terminal size top/bottom for busbar	mm ²	25
		AWG	18-3
	Tightening torque	N*m	2.5
		in-lbs.	22
	Mounting		On DIN rail EN 6071 5(35mm) by means of fast clip device
	Connection		From top and bottom



Wiring Diagram



Overall and mounting dimensions(mm)

