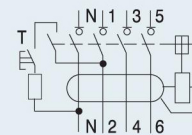
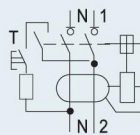


GHLID- I / II Residual Current Circuit Breaker



	Standard		IEC/EN61008
Electrical features	Mode		Electro-magnetic type, electronic type
	Type(wave form of the earth leakage sensed)		AC,A
	Rated current I _n	A	16,25,40,63,80
	Poles	P	2,4
	Rated voltage U _e	V	AC 230/400
	Rated sensitivity I _{Δn}	A	0.03,0.1,0.3
	Insulation voltage U _i	V	500
	Rated residual making and breaking capacity I _{Δm}	A	500(I _n =25A/40A) 630(I _n =63A)
	Short-circuit current I _{Δc}	A	6000/10000
	SCPD fuse	A	10000
	Break time under I _{Δn}	s	≤0.1
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage(1.2/50)U _{imp}	V	6000
	Dielectric test voltage at ind. Freq. for 1 min	kV	2.5
Mechanical features	Pollution degree		2
	Electrical life	t	2.000
	Mechanical life	t	2.000
	Fault current indicator		Yes
	Protection degree		IP20
	Ambient temperature (with daily average≤35℃)	℃	-5~+40
	Storage temperature	℃	-25~+70
Installation	Terminal connection type		Cable/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 60715(35mm) by means of fast clip device
	Connection		From top and bottom

Wiring Diagram



Overall and mounting dimensions(mm)

