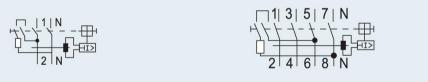
## GHL360-100 Residual Current Circuit Breaker

	Standard		IEC/EN61008
Electrical features	Mode		Electro-magnetic type, electronic type
	Type(wave form of the earth leakage sensed)		A,AC
	Rated current In	Α	63,80,100
	Poles	Р	2,4
	Rated voltage Ue	V	AC 240/415
	Rated sensitivity I∆n	Α	0.03,0.1,0.3,0.5
	Insulation voltage Ui	V	500
	Rated residual making and breaking capacity l∆m	Α	630
	Short-circuit current I∆c	Α	4500
	SCPD fuse	Α	₩ 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℃)	°C	-25~+40
	Storage temperature	°C	-25~+70
Installation	Terminal connection type		Cable/ U-type busbar/pin-type busbar
	Terminal size top/bottom for cable	mm <sup>2</sup>	25
		AWG	18-3
	Terminal size top/bottom for busbar	mm <sup>2</sup>	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)

