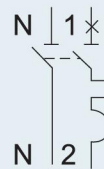


GHM30-32 Miniature Circuit Breaker



	Standard		IEC/EN 60898-1
Electrical features	Rated current In	A	2,4,6,10,16,20,25,32
	Poles	P	1P+N
	Rated voltage Ue	V	AC 230
	Insulation voltage Ui	A	300
	Rated frequency	Hz	50/60
	Rated breaking capacity	A	3000
	Rated impulse withstand voltage(1.2/50)Uimp	V	4000
	Dielectric test voltage at ind. Freq for 1min	kV	2
	Pollution degree		2
Mechanical features	Electrical life	t	4000
	Mechanical life	t	10000
	Contact position indicator		Yes
	Protection degree		IP20
	Reference temperature for setting of thermal element	°C	30
	Ambient temperature (with daily average $\leq 35^{\circ}\text{C}$)	°C	-5~+40(Special application please refer to temperature compensation correction)
	Storage temperature	°C	-25~+70
Installation	Terminal connection type		Pin-type busbar
	Terminal size top/bottom for cable	mm ²	16
		AWG	18-5
	Terminal size top/bottom for busbar	mm ²	16
		AWG	18-5
	Tightening torque	N*m	2
		ln-lbs.	18
	Connection		From top

Wiring Diagram



Overall and mounting dimensions(mm)

