



KNS3-63DC/1P



KNS3-63DC/2P



KNS3-63DC/3P



KNS3-63DC/4P

Electrical Characteristics

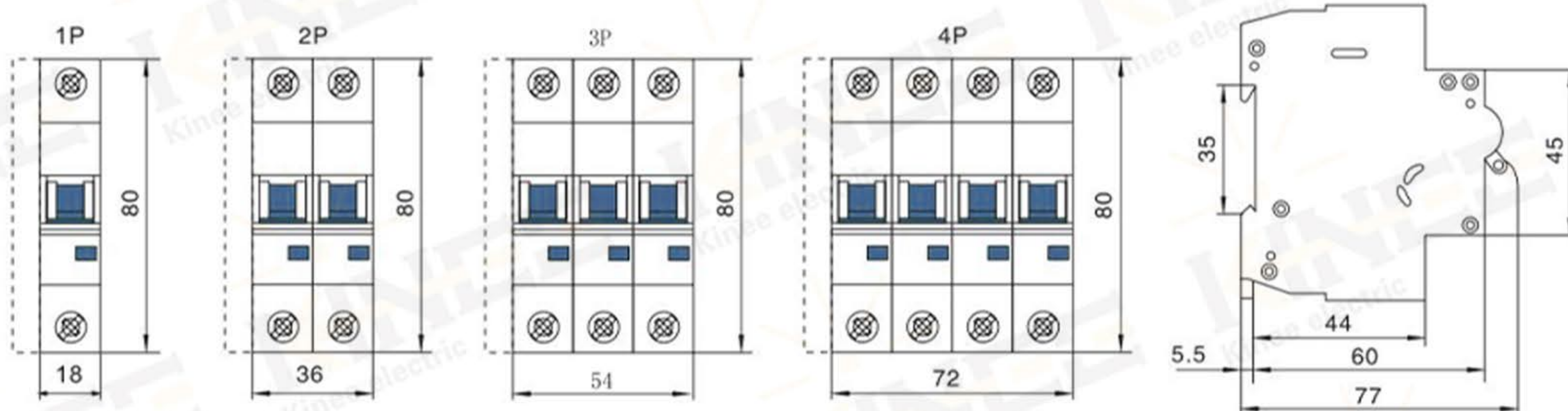
Type	KNS3-63DC			
Standard	IEC60947-2 / GB14048-2			
Pole	1P	2P	3P	4P
Rated Working Voltage U_e	DC 250V	DC 500V	DC 750V	DC 1000V
Max Rated Current	63A			
Rated Current I_n	6A,10A,16A,20A,25A,32A,40A,50A,63A			
Rated Insulated Voltage U_i	DC 1000V			
Rated Impulsed Voltage U_{imp}	6KV			

Service Lifecycle Operation

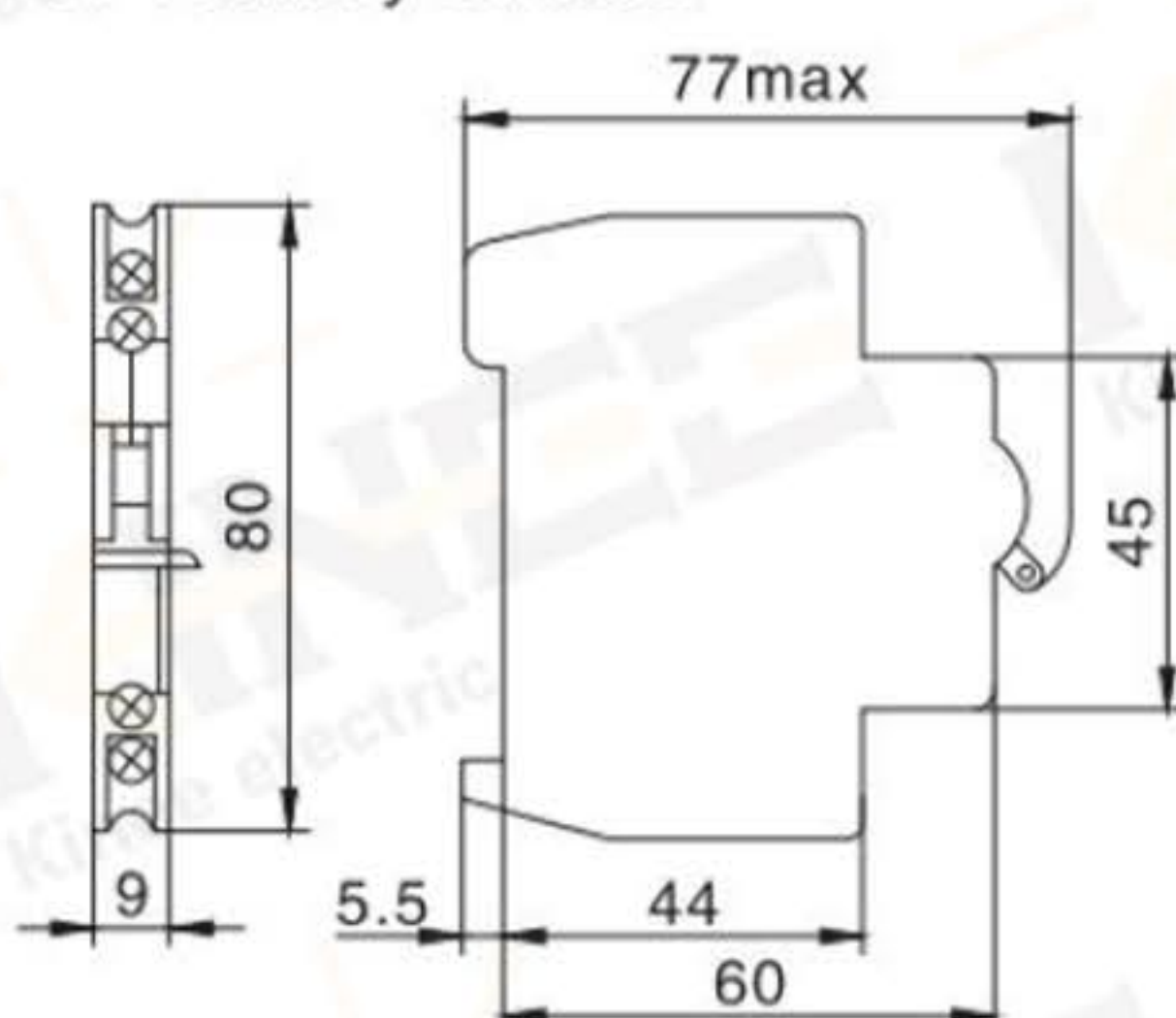
Mechanical	Actual Value	20000
	Standard Value	8500
Electrical	Actual Value	4000
	Standard Value	1500
Isolator Function	Yes	

Installation Environment

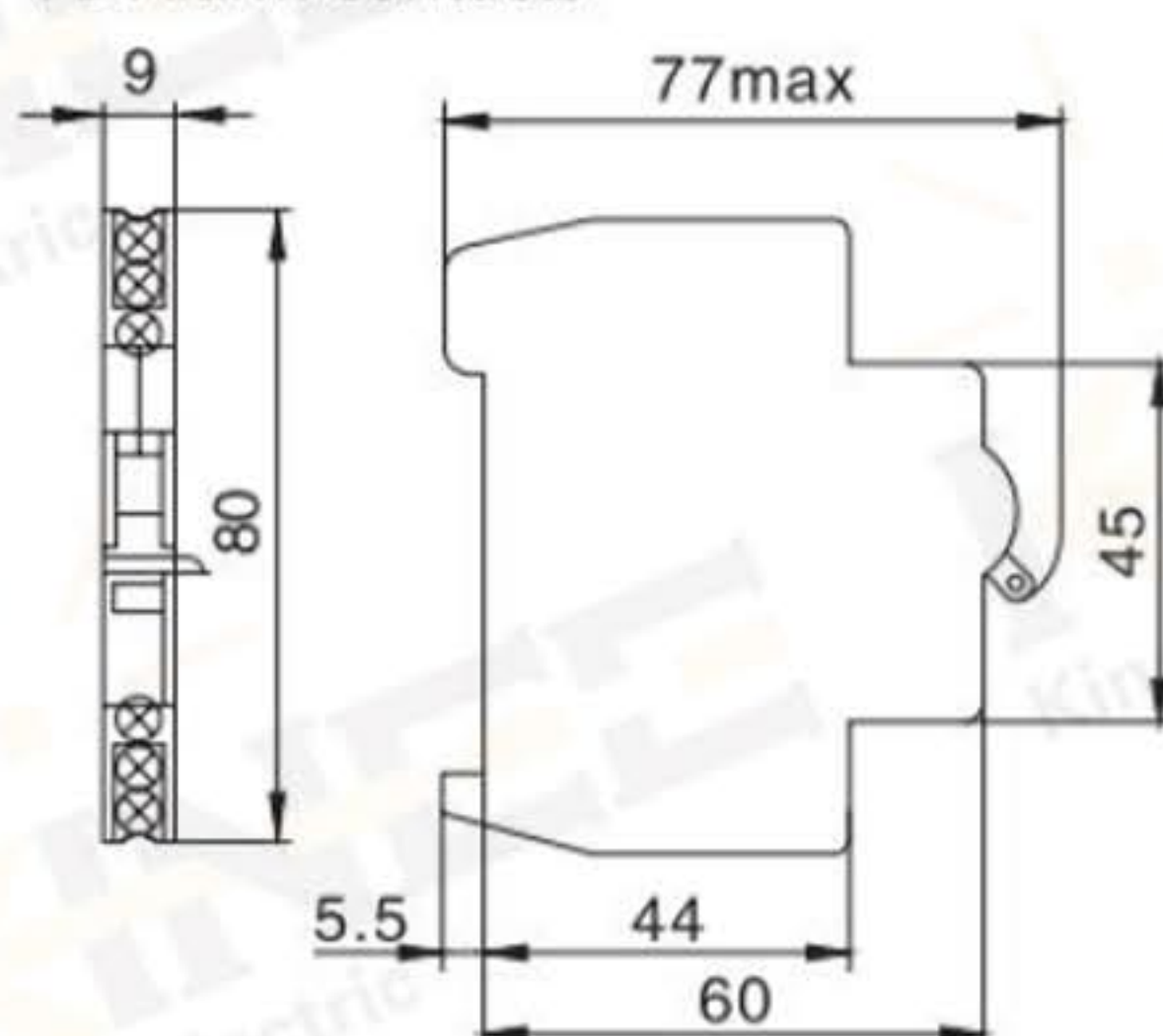
Ingress Protection	IP20
Terminal Cross Section	2.5-25mm ²
Working Temperature	-25℃~+70℃
Storage Temperature	-40℃~+85℃
Resistance to Humidity and Heat	II (when humidity arrived to 55℃, relative humidity95%)
Resistance to Shock	2.6 IEC60068
Resistance to Impack	2.27 IEC60068



OF Auxiliary Contacts



FB Alarm contacts



Accessory(mm)

AC/DC	Rated Voltage/Rated Current					
AC	AC-15	24/6	110/6	230/6	400/3	50/60
DC	DC-13	24/3	60/3	110/3	220/3	

These accessory can be used for tated current
6A (Fuse or mcb) as back up pretection