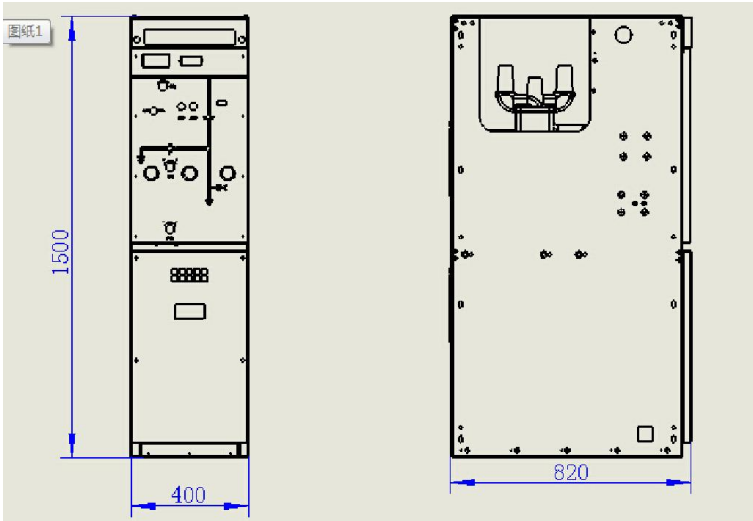


# 产品尺寸 Dimensions

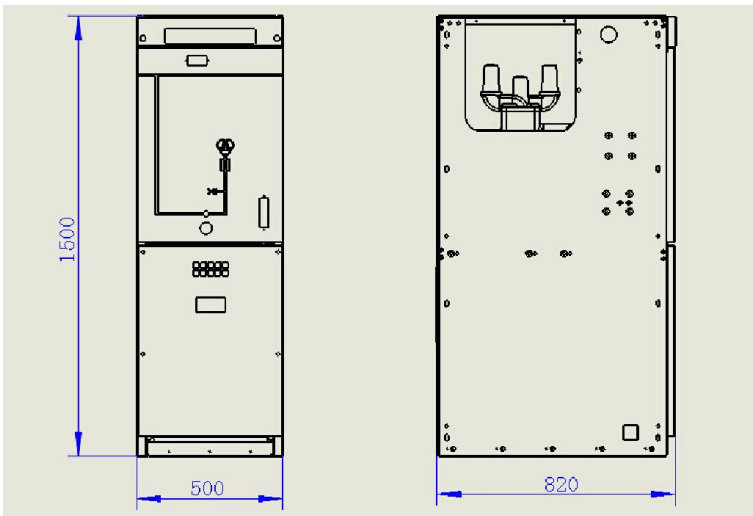
V/C/F 柜 (断路器柜/负荷开关柜/组合电器柜)

Switchgear with circuit-breaker/switch-disconnector/switch-disconnector with fuses



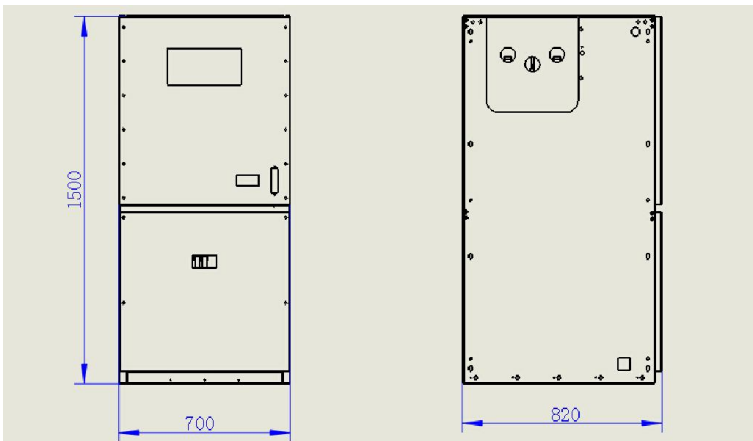
PT 柜 (压变柜)

Switchgear with Voltage transformer



ME 柜 (计量柜)

Measurement cabinet



# 固体绝缘环网柜

## 主要技术参数 Main Technical Data

参数名称	单位	参数值 Data				
		断路器 Circuit-breaker	负荷开关 Switch-disconnector	组合电器 Switch-disconnector with fuses	隔离开关 Disconnecter	接地开关 Earthing switch
额定电压 Rated voltage	kV	12	12	12	12	12
额定电流 Rated current	A	630	630	125	630	630
额定频率 Rated frequency	Hz	50	50	50	50	50
额定工频耐受电压 (1min) Rated short-duration power-frequency withstand voltage(1min)	kV	48/42*	48/42*	48/42*	48/42*	48/42*
额定冲击耐受电压 Rated lightning impulse withstand voltage	kV	85/75*	85/75*	85/75*	85/75*	85/75*
额定短路开断电流 Rated short-circuit breaking current	kA	20/25		31.5		
额定短路开断次数 Operations of short-circuit breaking current interruption	次	30				
最大直流分量 Max.DC-component		50%				
额定短路关合电流 Rated short-circuit making current	kA	50/63	50/63	80		50 (5次)
额定操作顺序 Rated operating sequence		0-0.3s- CO-180s -CO				
额定峰值耐受电流 Rated peak withstand current	kA	50/63	50/63		50	50
额定短时耐受电流 (4s) Rated short-time withstand current (4s)	kA	20/25	20/25		20	20
防护等级 Level of protection		IP4X	IP4X	IP4X		
机械寿命 Mechanical life	次	10000	10000	10000	3000	3000
回路电阻 Circuit resistance	Ω	≤140	≤140	≤500#		

\* 隔离断口/其他断口、相间、对地 ( Disconnecter gap / Other gap、Between poles、 Pole to earth ) ;

# 不含熔丝 ( Without fuses ).