Features

Adopting prefabricated live touchable silicone rubber cable heads, fully sealed, fully insulated, maintenance free, and reliable to ensure personal safety Compact structure, compact and beautiful appearance, stainless steel double-layer box, with a service life of over 20 years

Realize regional power outage maintenance and reduce the scope of power outages without affecting the operation of the main network Can be equipped with one or more SF6 load switches, with flexible and diverse wiring methods, and up to 8 branch outgoing lines

Optional lightning arresters, short-circuit fault indicators, current limiting fuses, etc., to meet various user requirements

Product Model Description

产品型号说明

/ нн	
DFW -	
1	2 3 4 5 6
1	带开关电缆分支箱
2	进线回路数
3	出线回路数

1	2 3 4 5 6
1	带开关电缆分支箱
2	进线回路数
3	出线回路数
4	分支回路数
(5)	分支回路带开关
(6)	分支回路开关数:一台开关可省略不写

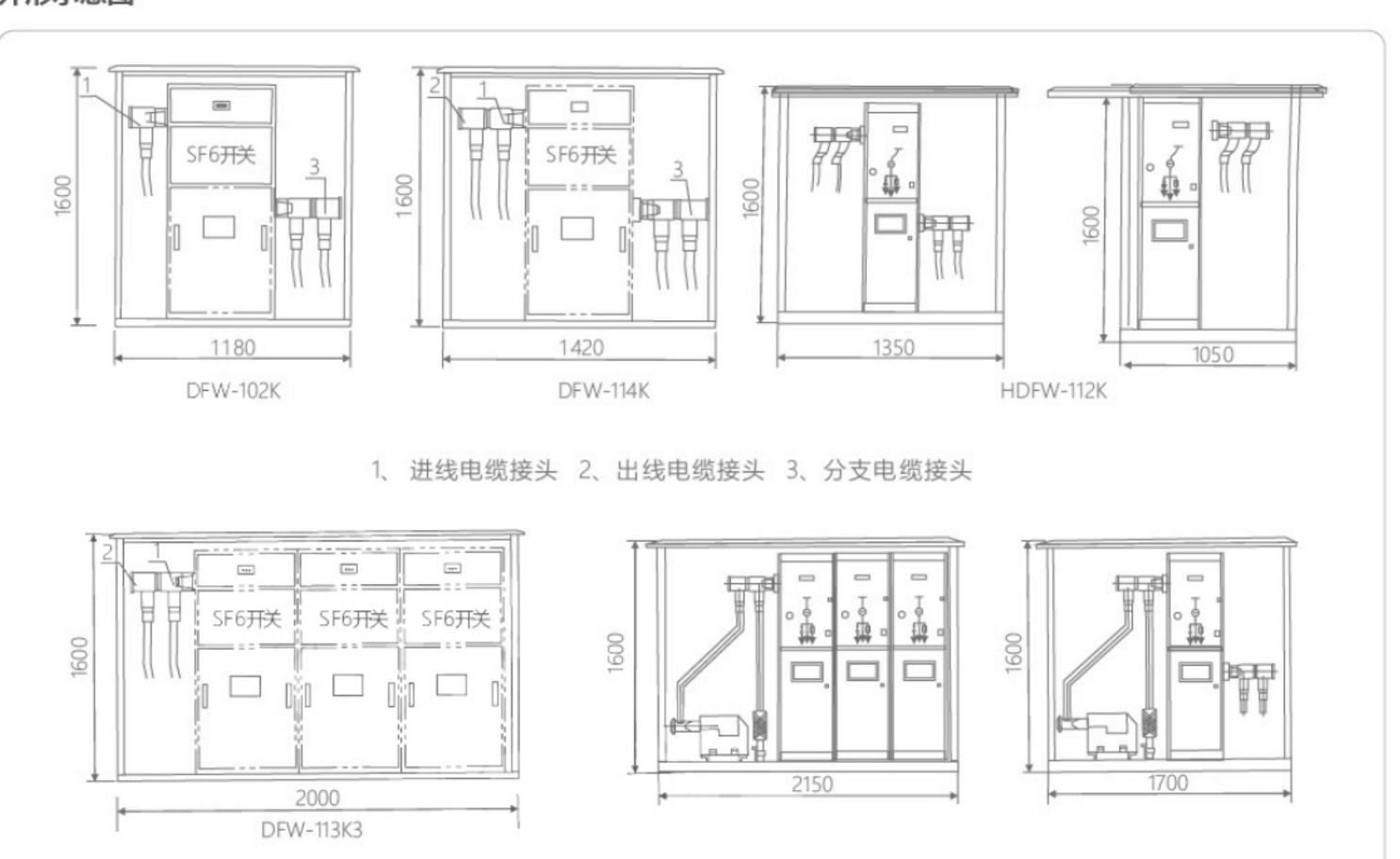
序号	名称	参数
1	额定电压	12kV
2	额定电流	630A
3	工频耐压 (相地)	42kV/min
4	雷电冲击电压	75kV
5	额定开断电流	630A
6	额定短路开合电流 (峰值)	50kA
7	额定短时耐受电流	25kA/4S
8	额定峰值耐受电流	50kA
9	额定开断电容电流	45A
10	额定开断电感电流	16A
11	满负荷开断次数	>100
12	分合闸机械操作次数	2000

曲刑控线方安

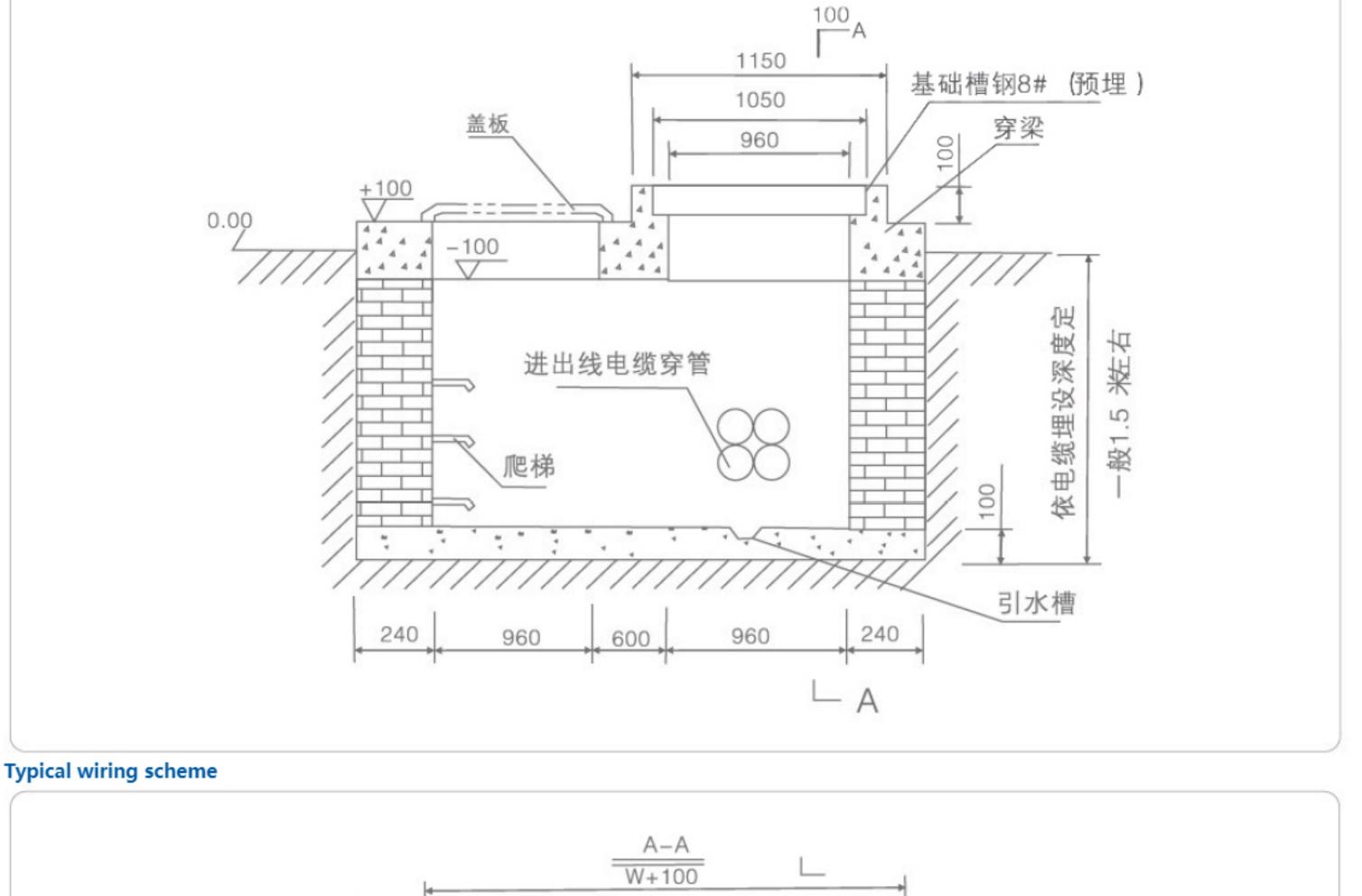
典型接线 力条					
型号	线号说明	一次接线图	外形尺寸 (长×宽×高)		
DFW-102K	一进二分支带一台开关	‡ T +3	1180x1100x1700		
DFW-103K	一进三分支带一台开关	‡ T +	1250x1100x1700		
DFW-104K	一进四分支带一台开关	± 1 + + + + + + + + + + + + + + + + + +	1250x1100x1700		
DFW-112K	一进一出二分支带一台开关	£ 1 + 1	1350x1100x1700		
DFW-113K	一进一出三分支带一台开关	# I I	1420x1100x1700		
DFW-114K	一进一出四分支带一台开关	‡ [] ¹	1420x1100x1700		
DFW-102K 2	一进二分支带二台开关	₹	1350x1100x1700		
DFW-112K2	一进一出二分支带二台开关	‡	1500x1100x1700		
DFW-103K3	一进三分支带三台开关	£ 1 1 1 1 1 1	1850x1100x1700		
DFW-113K3	一进一出三分支带三台开关	£ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2000x1100x1700		

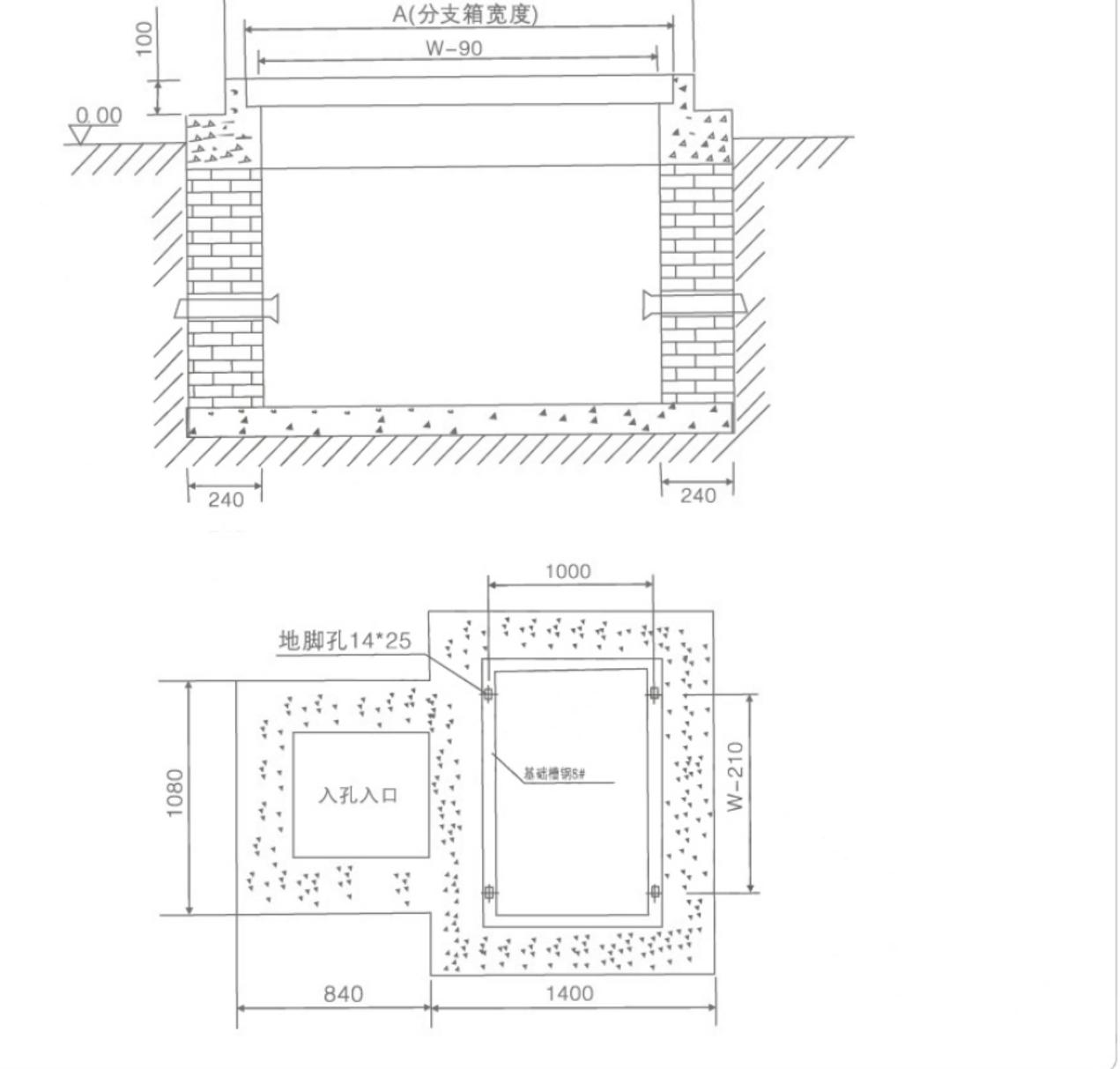
Technical Parameter

外形示意图



基础结构图





Basic structure diagram

Outline schematic diagram

Technical Requirements The inner side of the brick wall is sealed with 1:3 cement mortar and treated with waterproofing

The beam is constructed using medium to high concrete

The material and color of the shell

After the production of the foundation channel steel, anti-corrosion treatment must be carried out After the installation of the branch box is completed, cement should be used to seal around the base

Waterproof measures must be taken at the entrance of the manhole Grounding electrodes should be pre embedded in the foundation, and the grounding resistance should meet the requirements of the power department

Standard cross-sections for incoming and outgoing cables as well as branch cables The number of selected lightning arresters and short-circuit fault indicators

Ordering Notice If the product model and user have special requirements, a drawing can be provided once