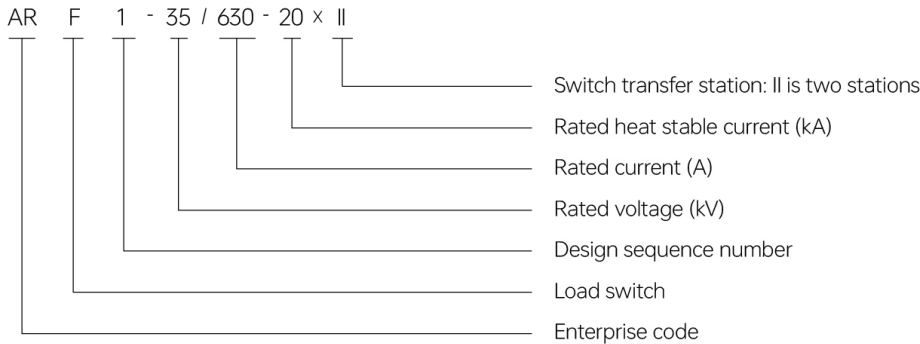


Product selection manual



ARF1 load switch

1. ARF1 model description



2. ARF1 technical parameters

item	Classification feature			ARF1		
1	Rated passing current (A)			315		630
2	Short-circuit current test Test value (KA)	Thermal stability (2s RMS)		16		20
		Dynamic stability		40		80
3	Switch insulation level (kV)	Rated voltage		10	20	35
		Lightning impulse 1.2/50 mu (8)	To the ground, alternate	75	125	220
			Isolate the fracture	85	145	235
		Power frequency test Voltage (Imin)	To the ground, alternate	42	55	95
			Isolate the fracture	48	65	120
4	Main loop resistance (μQ)			≤200		
5	Mechanical life (second)			>2000		

load switch

3. ARF1 outline size drawing

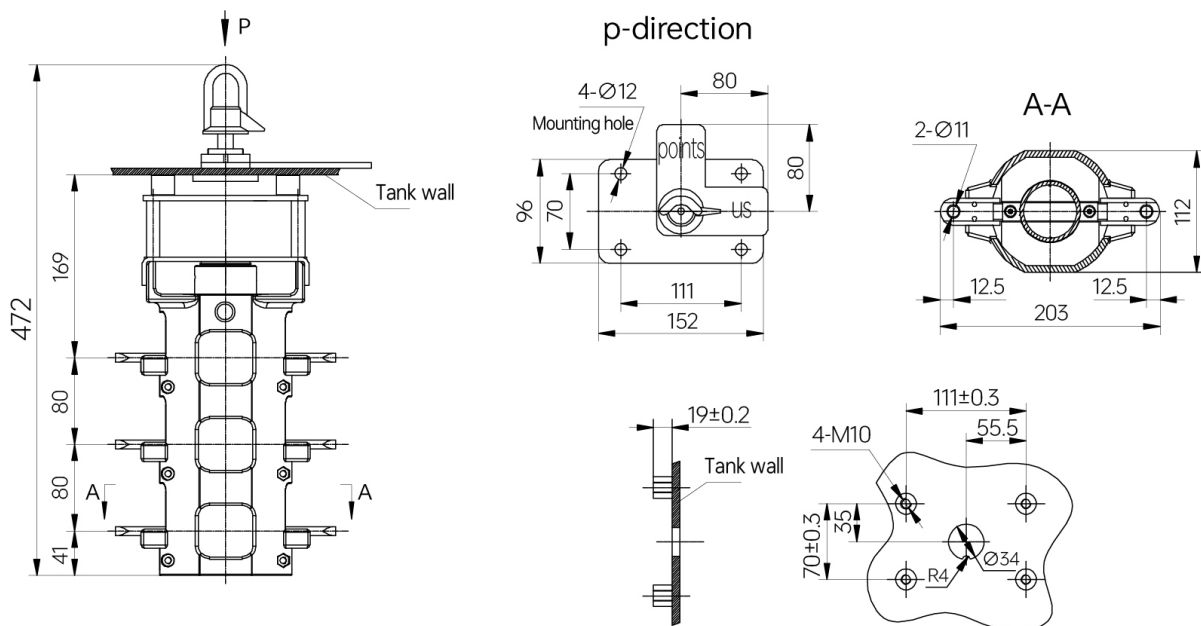


Figure 1 ARF1-10/630 (315) -20-II

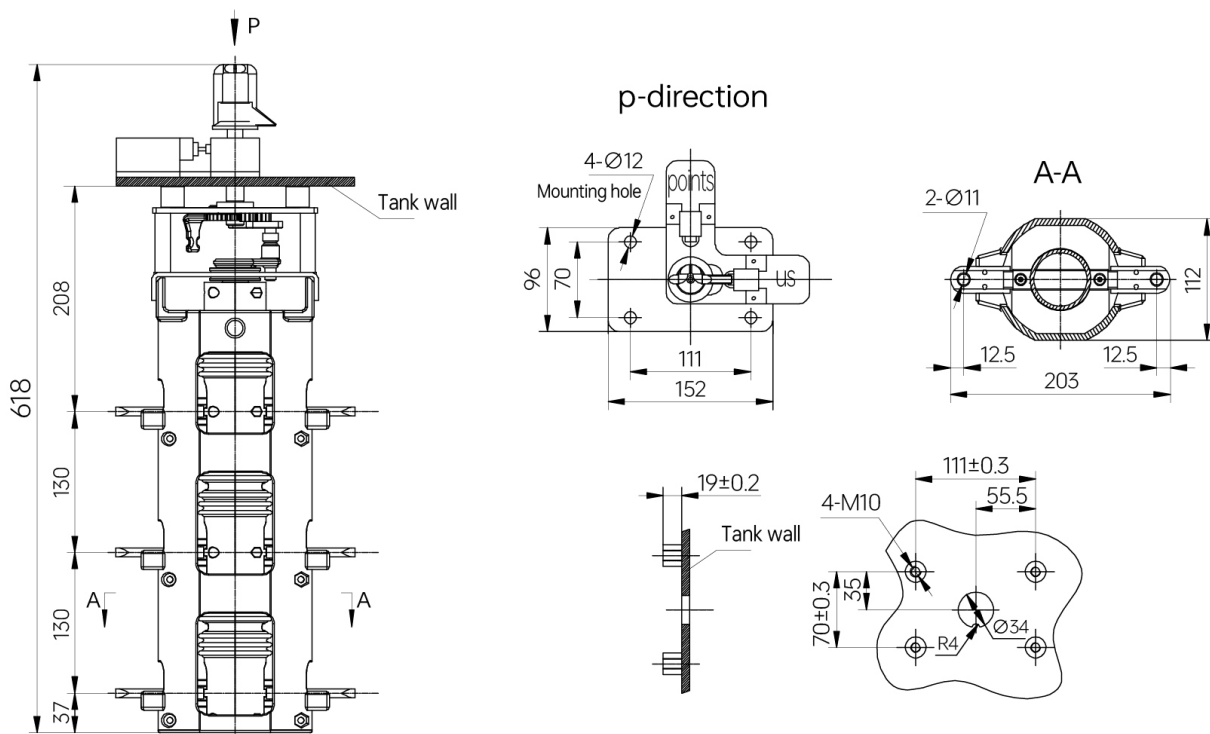


Figure 2 ARF1-35/630 (315) -20-II

www.huaqishili.com



**Shanghai Huaqi power Equipment
Manufacturing Co., LTD**

Address: No. 377, Baoyuan 2 Road, Jiangqiao Town,
Jiading District, Shanghai
Tel: 021-56011920 Mobile: 13818882381
Email: huaqill@aliyun.com

**Huaqi Power Equipment Manufacturing
(Nantong) Co., LTD**

Add: No. 2057, Development Avenue, Baocang Town,
Haimen District, Nantong City, Jiangsu Province
Mobile: 13776859681
