

10kV级S13系列 油浸式配电变压器

S13型节能型变压器是选取优质高导磁硅钢片，采用叠片式传统铁心工艺，经优化设计，使空载损耗比S11平均下降27%，是目前仅次于SBH15型非晶合金变压器的最新一代节能产品，具有很高的性价比。产品适用于工矿企业、住宅小区以及城市和农村电网等场所。

S13 energy-saving transformers are made of high quality magnetic silicon steel, with traditional core lamination process and optimized design. It decreases the no-load loss by 27% in average, currently second only to the latest generation of SBH15 amorphous alloy transformers. It has a high PPR (Performance to price ratio). Products are used in industrial and mining enterprises, residential quarters, as well as urban and rural power grids and other places.



S13-M系列三相双绕组无励磁调压配电变压器

S13-M Series Three-phase Double-winding Distribution Transformers with Off-circuit Tap Changer

额定容量 Rated capacity (kVA)	电压组合 Voltage ratio (kV)		联结组 Connection Symbol	损耗(W) Loss		空载电流 No-load current (%)	短路阻抗 Impedance (%)	重量(kg) Weight		外型尺寸(mm) Outline Dimension			轨距 Gauge mm
	高压 HV	低压 LV		空载 No-load loss	负载 Full-load loss			油重 Oil weight	总重 Total weight	长 L	宽 W	高 H	
30	6 6.3 10 10.5 11 ±5或 ±2 ×2.5%	0.4	Yyn0 Dyn11	80	630/600	2.3	4	70	320	800	610	920	400×400
50				100	910/870	2		95	395	830	610	930	400×400
63				115	1090/1040	1.9		105	455	850	620	960	400×400
80				130	1310/1250	1.9		110	525	870	630	990	400×400
100				150	1580/1500	1.8		120	575	910	650	1010	400×400
125				170	1890/1800	1.7		130	640	930	700	1090	550×550
160				200	2310/2200	1.6		140	780	950	750	1150	550×550
200				240	2730/2600	1.5		160	885	1120	780	1200	550×550
250				290	3200/3050	1.4		185	995	1220	830	1220	550×550
315				340	3830/3650	1.4		210	1160	1370	890	1240	550×550
400				410	4520/4300	1.3		235	1400	1410	920	1270	660×660
500				480	5410/5150	1.2		290	1635	1530	1000	1300	660×660
630				570	6200	1.1		335	1885	1610	1040	1340	660×660
800				700	7500	1		380	2305	1710	1120	1400	820×820
1000				830	10300	1		480	2580	1780	1200	1530	820×820
1250				970	12000	0.9		530	3000	1900	1400	1600	820×820
1600	1170	14500	0.8	620	3645	2050	1450	1650	820×820				

注：对于额定容量为500kVA及以下的变压器，表中斜线上方的负载损耗值适用于Dyn11联结组，斜线下方的负载损耗值适用于Yyn0联结组。

Note: For transformers with the capacity of 500kVA and below, values of load loss above the slash of the table apply to Dyn11 connection, and values of load loss below the slash apply to Yyn0 connection.

