单相箱式变压器

Single Phase Pad Mounted Transformer



江苏大林的单相箱变旨在提高kVA额定值的性能: 紧凑的尺寸,更轻的重量,安全性和可持续性等方面。没有配电室,可以直接放置在室内或室外,也可以放置在街道和绿地上,可靠地确保人身安全,既有供电设施,又可以装饰环境。广泛用于居民区,商业中心,车站,机场,工厂,企业,医院,学校等场所。它是体型较小的箱型变压器,适合于在户外安装而无需额外的保护外壳,并且符合以下标准: IEC60076, ANSI/IEEEC57.12.00, C57.12.20, C57.12.38, C57.12.90和等等。

The single phase pad mounted transformer of JIANGSU DAELIM is designed to improve performance in terms of kVA rating, compact dimensions, lighter weight, safety, and sustainability. No distribution room, can be directly placed in the indoor or outdoor, can also be placed in the streets and the greenbelt and reliably ensure personal safety, both power supply facilities, but also decorate the environment. Widely used in residential areas, commercial centers, stations, airports, factories, businesses, hospitals, schools and other places. It is low-profile, compartment-type transformer, which supply suitable for mounting outdoors on pads without additional protective enclosures, and meet the following standard: IEC60076, ANSI/IEEEC57.12.00, C57.12.20, C57.12.38, C57.12.90 and etc.



标准功能 Standard Features



- 🍳 通过ISO 9001质量体系认证
- 油箱涂料超过IEEE Std C57.12.28™-2005和IEEEStd

C57.12.29™-2005标准(仅不锈钢装置)

- 完全符合IEEE Std C57.12.28™-2005标准机柜完整性要求
- 自动泄压装置
- 🌣 流体填充和排放规定
- 激光刻铭牌
- 浮动锁袋,易于对准
- 衬套指定贴花设计
- ᅌ 焊接箱盖
- 🗅 非腐蚀材料的防撬条
- 优质的油箱
- 💠 可移动的门槛
- ㅇ 嵌入式不锈钢起重装置
- 带有不锈钢铰链销和桶的铰链门
- 💠 X2到油箱地面的接地带
- 高压套管座,用于空接面肘型接头

Quality System ISO 9001 certified

Meet or exceeds ANSI/IEEE and NEMA standards

Tank coating exceeds IEEE Std C57.12.28™-2005 and IEEE Std C57.12.29™-2005 standards (stainless steel units only)

Full compliance with IEEE Std C57.12.28™-2005 standard

enclosure integrity requirements

Automatic pressure relief device

Fluid fill and drain provisions

Laser engraved nameplate

Floating lock pocket for easy alignment

Decal bushing designations

Welded domed tank cover

Tamper strips of noncorrosive material

Crowned tank

Removable sill

Recessed stainless steel lifting provisions

Hinged door with stainless steel hinge pins and barrels

Ground strap from X2 to tank ground

HV bushing wells for dead front elbow connectors

单相箱式配电变压器技术参数

Tachnical Data for Single Phase Pad Mounted Distributation Transformer

额定容量 (KVA)	高压 (V)	低压 (V)	损耗(W) Loss		尺寸(mm) Dimension			重量(KG) Weight	
Rated Power	High Voltage	Low Voltage	空载损耗(W) No-load Loss	有载损耗(W) On-load Loss	宽 W	深 D	高 H	油重 Oil Weight	总重 Total Weight
15	34500/		50	195	610	740	840	45	294
25	19920 13800/ 7957 13200/ 7620 12470/ 7200 or others	120-240 240-480 347 600	80	290	610	740	840	68	362
37.5			105	360	610	760	840	75	476
50			135	500	610	810	840	93	553
75			190	650	610	860	840	132	672
100			210	850	740	940	910	141	742
167			350	1410	760	1190	910	207	952

注: 以上数据仅以我司标准设计为准, 特殊要求可定制。

Note: The above data is only subject to our standard design, special requirement can be customized.