



High Performance Industrial Control Transformer 30-2500kVA

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: JXRMT
- Certification: CE
- Model Number: S11mr
- Minimum Order Quantity: 18 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



S11-M.RL N TYPE THREE-DIMENSIONAL
COIL IRON CORE DISTRIBUTION TRANSFORMER

Product Specification

- Rated Capacity: 30-2500 KVA
- High Voltage Level: 10-35 KV
- Load Loss: 870-24000 W
- No-load Current: 0.15%-0.35%
- Short Circuit Impedance: 4.0%-6.5%
- Weight: 107-24000 Kg (Total Weight Including Insulation Oil)
- Highlight: **High Performance industrial control transformer , 2500kVA industrial control transformer, 30kVA industrial control transformers**

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Product Description

High-Performance Industrial Control Transformer for Various Applications

Product Description:

The S11-M RL N Type Three-Dimensional Coil Iron Core Distribution Transformer is designed for high-capacity distribution networks, offering a compact and highly efficient solution. Its three-phase three-column coil structure and tight coil arrangement ensure excellent mechanization and lamination performance, which significantly reduces no-load loss by up to 20%. This transformer is built with high-grade 30Q120 silicon steel and epoxy resin insulation, providing outstanding short-circuit resistance and overall reliability. The winding design, including low and high voltage copper conductors, ensures long-term durability and minimal energy loss, making it ideal for industrial and commercial power distribution.

APPEARANCE DRAWING AND MOUNTING DIMENSIONS

10kV intelligent on-load adjustable capacity distribution transformer outline

Capacity (KVA)	Voltage combination				No-load loss (W)	Load Loss (W)	No-load Current (%)	Short circuit impedance (%)	Weight (kg)			Gauge A x B (mm)	Overall dimensions (mm) LxW x H
	High voltage (kv)	high voltage tap Range	Low voltage (kv)	Connection group label					Active part weight	Insulation oil weight	All up weight		
30					100	630/600	0.33		167	107	358	380×550	1010×667×1159
50					130	910/870	0.30		222	113	423	380×550	1025×683×1224
80					180	1310/1250	0.27		278	153	525	380×550	1114×727×1314
100					200	1580/1500	0.26		278	149	554	380×550	1148×995×1314
160					280	2310/2200	0.24		439	168	746	400×660	1045×905×1376
200					340	2730/2600	0.23	4.0	509	197	856	400×660	1091×944×1394
250	11;				400	3200/3050	0.22		591	228	986	400×660	1114×965×1397
315	10.5;	±5%;		Dyn11;	480	3830/3650	0.21		679	252	1124	550×820	1190×1031×1422
400	10;	or		Yzn11;	570	4520/4300	0.21		818	303	1340	550×820	1225×1060×1477
500	6.6;	±2		Yyn0;	680	5140/5100	0.20		964	375	1618	550×820	1394×1207×1562
630	6.3;	×2.5%;			810	6200	0.20		1128	417	1939	550×820	1467×1270×1594
800	6;				980	7500	0.19		1424	526	2417	550×820	1570×1360×1636
1000					1150	10300	0.18		1660	645	2955	550×1070	1731×1510×1656
1250					1360	12000	0.17	4.5	1802	630	3135	550×1070	1761×1525×1768
1600					1640	14500	0.16		2255	781	3784	550×1070	1740×1510×1928
2000					2250	18500	0.15		3166	1239	5637	660×1300	1836×1699×1863
2500					2400	24000	0.15		3158	1541	6089	660×1300	1856×1762×2088

Application:

This transformer is suitable for various power distribution applications, including residential areas, commercial centers, industrial zones, and rural power grids. Its compact design and low noise levels make it particularly beneficial for high-traffic areas such as airports, hospitals, and shopping centers. The high reliability and energy efficiency also make it a preferred choice for environments with stringent energy-saving requirements, such as urban power grids and industrial power networks.

Shipping Methods

Supports global air and sea shipping

If you require more detailed product information or have customized requests, please contact us. Providing efficient service that satisfies our customers is our responsibility.



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