



**TOMORI POWER**  
EVERY SECOND COUNTS

# PRODUCT OFFERING



**Connect  
with Us!**



**FOR GENERAL INQUIRIES:**

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# PRODUCT OVERVIEW

Tomori Power delivers high-quality Medium Voltage (MV) and High Voltage (HV) electrical equipment, sourced from trusted global partners. Our product offerings ensure **superior performance, compliance with international standards, and competitive lead times**, making us the preferred supplier for industrial, utility, and commercial applications across North America, Europe, and beyond.



POWER TRANSFORMERS



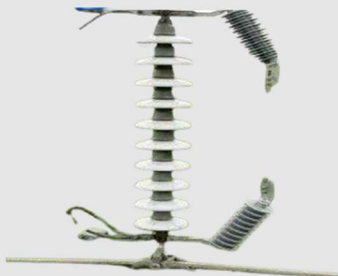
DISTRIBUTION TRANSFORMERS



SWITCHGEAR



CIRCUIT BREAKERS



INSTRUMENT TRANSFORMERS  
& PROTECTION EQUIPMENT



ADDITIONAL SOLUTIONS

Note: For detailed specifications and custom requirements, please contact Tomori Power. Lead times may vary based on product configurations and project needs.



# POWER TRANSFORMERS



CUSTOMIZABLE

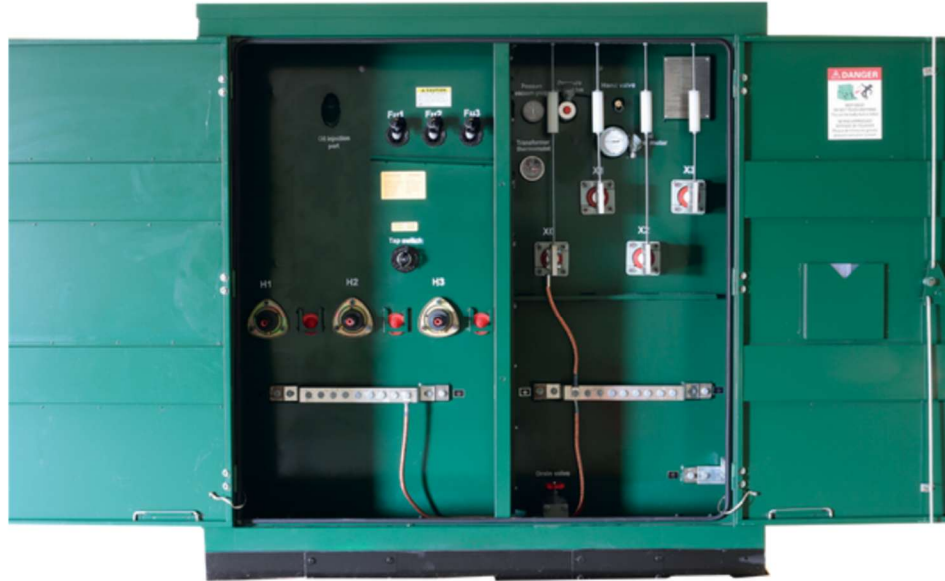


30-35 WEEK LEAD TIME

CATEGORY	ITEM	DATA
General	Power Ratings	3MVA and above
	High Voltage	2.4kV and above
	Frequency	50Hz / 60Hz
	Insulation Options	Mineral oil / Natural Ester / Synthetic Ester (FR3)
	Winding	Copper or Aluminum
	Standards	IEC, GB/T, UL, CSA, ANSI, IEEE
Optional Accessories	Dual Voltage	Upon Request
	NGR	
	Surge Arrestor	
	Load Break Switch	



# PADMOUNT TRANSFORMERS



CUSTOMIZABLE



16 WEEKS LEAD TIME

CATEGORY	ITEM	DATA
General	Power Ratings (kVA)	75 / 150 / 225 / 300 / 500 / 750 / 1000 / 1500 / 2000 / 2500 / 3000 / 4000 Greater Than 4000kVA is available
	High Voltage	Up to 36kV
	Low Voltage	400Y:230V / 600Y:347V / 480Y:277V / 208Y:120V
	Impedance	5.75% Design Impedance
	Temperature Rise	60 C / 65 C Rise
	Cooling	ONAN / KNAN
	Fluids	Mineral oil / Natural Ester / Synthetic Ester (FR3)
	Winding	Copper or Aluminum
	Feed	Radial or Loop
	Standards	IEC, GB/T, UL, CSA
Optional Accessories	Dual Voltage	Upon Request
	NGR	
	Surge Arrestor	
	Load Break Switch	





# POLEMOUNT TRANSFORMERS



CUSTOMIZABLE

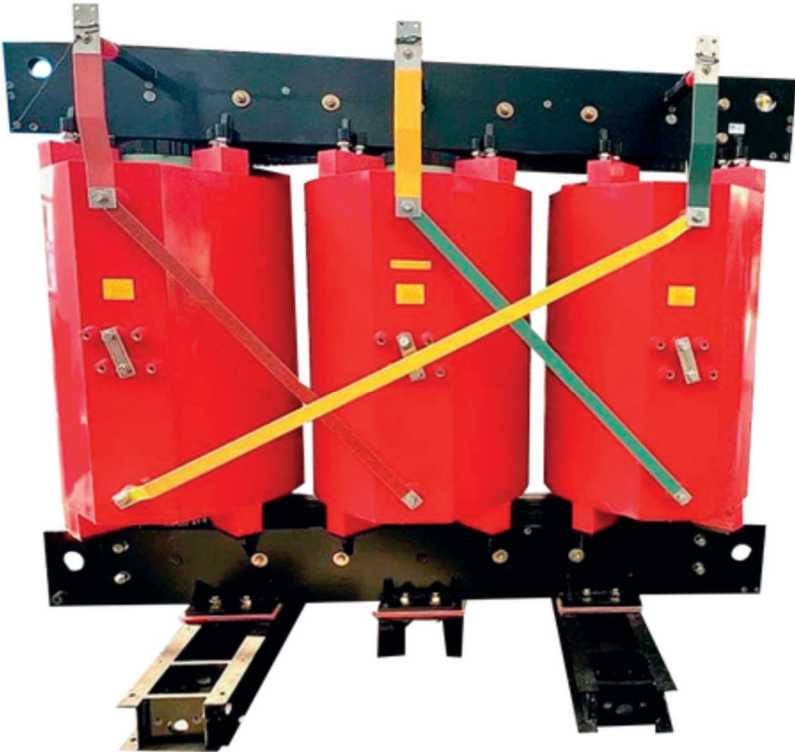


16 WEEKS LEAD TIME

CATEGORY	ITEM	DATA
General	Power Ratings (kVA)	5 / 10 / 15 / 25 / 37.5 / 50 / 75 / 100 / 167
	High Voltage	Up to 36 kV
	Low Voltage	400Y:230V / 4160Y:2400 / 600Y:347 / 480Y:277 / 208Y:120
	Impedance	5.75% Design Impedance
	Temperature Rise	60 C / 65 C Rise
	Cooling	ONAN
	Winding	Copper or Aluminum
	Standards	IEC, GB/T, UL, CSA



# DRY TYPE TRANSFORMERS



CUSTOMIZABLE



16 WEEKS LEAD TIME

CATEGORY	ITEM	DATA
General	Power Ratings (kVA)	15kVA - 3,333kVA Single Phase 15kVA - 10,000kVA Three Phase
	High Voltage	Up to 46kV
	Low Voltage	400Y:230V / 600Y:347 / 480Y:277 / 208Y:120
	Impedance	5.75% Design Impedance
	Temperature Rise	60 C / 65 C Rise
	Cooling	AN
	Winding	Copper or Aluminum
	Standards	IEC, GB/T, UL, CSA
Optional Accessories	Dual Voltage	Upon Request
	NGR	
	Surge Arrestor	
	Load Break Switch	



# MEDIUM VOLTAGE SWITCHGEAR



CUSTOMIZABLE



10-16 WEEK LEAD TIME

CATEGORY	ITEM	DATA
General	Amp Rating	Up to 4000A
	Voltage Rating	Up to 36kV
	Bus Bar Material	Copper or Aluminum
	Standards	IEC, GB/T, UL, CSA

## KEY FEATURES:

- CORROSION RESISTANT
- PAINTED CARBON STEEL ENCLOSURE (OUTDOOR USE)
- PADMOUNT, FREESTANDING
- TAILORED MAIN & SECONDARY BREAKER DESIGN



# HV BREAKERS



CUSTOMIZABLE



LESS THAN 18-26 WEEKS

CATEGORY	ITEM	DATA
General	Rated Voltage	40.5kV - 800kV
	Rated Current	2000A - 5000A
	Rated Breaking Current	31.5kA - 63kA
	Operating Mechanism	Spring, Pneumatic, Hydraulic
	Standards	IEEE, ANSI, IEC, GB/T

## KEY FEATURES:

- **15-YEAR, CONDITION-BASED MAINTENANCE CYCLE**
- **SELF-BLAST-PUFFER INTERRUPTOR. SPRING MECHANISM**
- **THREE-PHASE TRIPOLAR (252kV & BELOW) & MONOPOLAR OPERATION AVAILABLE**





# CURRENT TRANSFORMERS



CUSTOMIZABLE



25-27 WEEK LEAD TIME

CATEGORY	ITEM	DATA
General	Rated Voltage	31.5kV - 550kV
	Rated Frequency	50Hz / 60Hz
	Power Frequency Voltage	95kV - 740 kV
	Lightning Impulse Voltage (BIL)	200kV - 1675 kV
	Rated Primary Current	IEC: 0.5A - 8000A, IEEE: MR5000 / MR4000 / MR3000 / MR2000 / MR1200 / MR600
	Standards	IEEE, IEC



# VOLTAGE TRANSFORMERS



CAPACITIVE VOLTAGE TRANSFORMER		
CATEGORY	ITEM	DATA
General	Voltage	40.5kV - 1100kV
	Capacitance (pF)	10000 - 20000 / 4000-10000 / 5000-10000
	Power Frequency Voltage	95kV - 1200kV
	Lightning Impulse Voltage (BIL)	200kV - 2400kV
	Frequency	50Hz - 60Hz
	Standards	IEEE, ANSI, IEC, GB/T

STATION SERVICE TRANSFORMER		
CATEGORY	ITEM	DATA
General	Voltage	72.5kV - 245kV
	Power Frequency Voltage	160kV - 460kV
	Lightning Impulse Voltage (BIL)	325kV - 1050kV
	Power Rating	10kVA / 25 KVA / 50kVA / 100kVA / 125kVA / 150kVA
	Output Voltage	220:380V / 120:240V / Up to 1000V
	Temperature Range	-50 C ~ +50 C
	Standards	IEEE, ANSI, IEC, GB/T

OIL IMMERSED INDUCTIVE VOLTAGE TRANSFORMER		
CATEGORY	ITEM	DATA
General	Voltage	31.5kV - 550kV
	Power Frequency Voltage	70kV - 740kV
	Lightning Impulse Voltage (BIL)	200kV - 1550kV
	Frequency	50Hz - 60Hz
	Standards	IEEE, ANSI, IEC, GB/T



# LOW VOLTAGE SWITCHBOARD



LESS THAN 8  
WEEKS LEAD TIME



3 YEAR WARRANTY



CSA SPE-1000-  
FEILD INSPECTION



CATEGORY	ITEM	DATA
General	Amp Rating	Up to 4000A
	Voltage Rating	$\leq 750V$
	Bus Bar Material	Copper or Aluminum
	Standards	IEC, GB/T, UL, CSA

## KEY FEATURES:

- **CORROSION RESISTANT**
- **INDOOR OR OUTDOOR ENCLOSURE**
- **PADMOUNT, FREESTANDING**



# ADDITIONAL SOLUTIONS



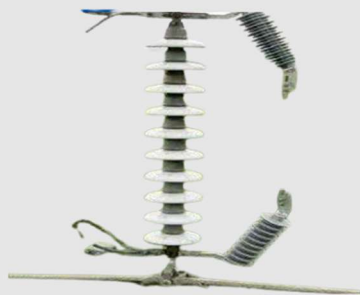
**SHUNT REACTOR**

SHUNT REACTOR	
ITEM	DATA
Voltage	$\geq 110\text{kV}$
Standards	IEEE, ANSI, IEC, GB/T



**MOBILE SUBSTATION TRANSFORMERS**

MOBILE SUBSTATION TRANSFORMER	
ITEM	DATA
Voltage	$\geq 110\text{kV}$
Standards	IEEE, ANSI, IEC, GB/T



**SURGE ARRESOTRS**

SURGE ARRESTORS	
ITEM	DATA
Standards	IEEE, ANSI, IEC, GB/T

