



Sree Sreenidhi Engineering



Authorised system Integrators & Suppliers:



INVERTER/VFD/VVFD DRIVES



FR - A800



- Mitsubishi FR-A800 Series is High performance and high quality new inverter of the highest level. With the enhanced drive performance and usability.
- POWER RANGE: 0.4-630KW (in Parallel operation up to approx. 1500KW)
- INPUT: 3P 200-240V 50/60Hz 3PH (60/50Hz)
- OUTPUT: FREQ: 0-500HZ

FR - E800



- E800 series is a high performance and high precision V-FU compatible with asynchronous and permanent magnet synchronous motors.
- POWER RANGE: 0.1-2.2KW 1PH, 0.1-11KW 3PH
- INPUT: 200 1PH, 400 & 600V 3PH (60/50HZ)
- OUTPUT: FREQ: 0.3-500HZ

FR - E700



- Mitsubishi E700 Series Variable Frequency Drive (VFD) is a feature-loaded, economical microdrive.
- POWER RANGE: Power range: 0.4-15KW 3PH

FR - D700



- Mitsubishi D700 Series Inverter is your solution for a low cost micro VFD with Mitsubishi electric quality D700 Series VFDs come in both 230V and 460V.

SCADA



GOT SERIES

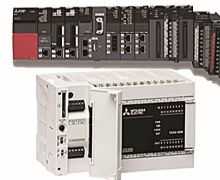
- SIZE: 5.7" TO 15"
- ADVANCED MODEL WITH MULTI-TOUCH GESTURE FUNCTIONS
- HIGH PERFORMANCE, COST EFFICIENT MID - RANGE MODEL
- AFFORDABILITY WITH BASIC FUNCTIONALITY

SERVO MOTORS



- GRAPHIC OPERATION CONTROLLER (GOC). EASE IN CONNECTIVITY WITH SERVO MOTOR ON MODULE
- SPECIAL PROTOCOL FOR COMMUNICATION WITH DRIVE-FREQROL
- 2 CH HSC AND 2 CH PTO CONNECTIVITY UP TO 100KHZ
- INTEGRATED HMI FOR MONITORING AND SETTING PARAMETERS
- 1 KEYS - TRI COLOR LEDS WITH PUSH BUTTONS

INDUSTRIAL ROBOTS

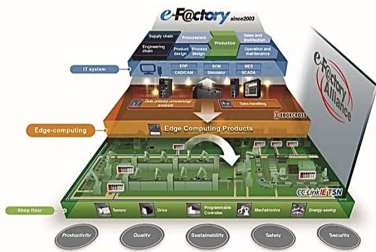


- NEXT GENERATION COMPACT PLC
- SIMPLE MOTION UNIT (4 AXIS)
- BUILT-IN COMMUNICATION- ETHERNET, MODBUS
- COPY PROTECTION IN SD CARD
- BUILT-IN ANALOGUE
- IMPROVED DEBUGGING AND TROUBLESHOOTING FUNCTION

LOW - VOLTAGE SWITCHGEAR



- MOTION CONTROLLER
- ONE OF THE FASTEST PLC IN INDUSTRY WITH PROCESSING SPEED OF 0.98 NS
- ADVANCED NETWORKING USING BUILT-IN DUAL CC-LINK IE (1 GBPS) PORTS
- SYNCHRONISED MOTION CONTROL OF OVER 192 AXES
- INTEGRATE SAFETY AND STANDARD PROGRAMS IN SINGLE PLC WITH SIL 3 SAFETY
- SUPPORTS BUILT-IN DATABASE AND SD CARD



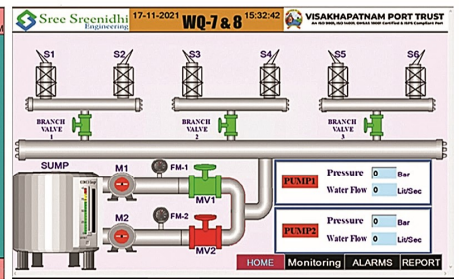
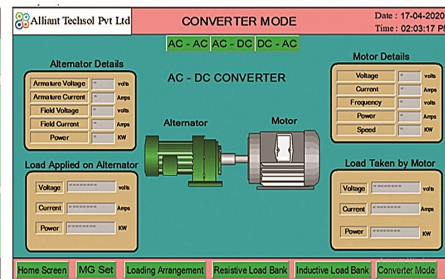
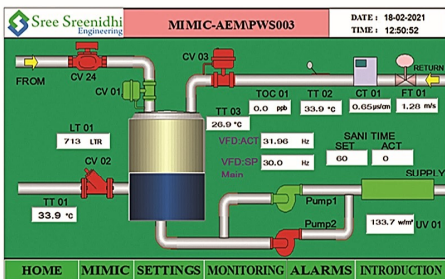
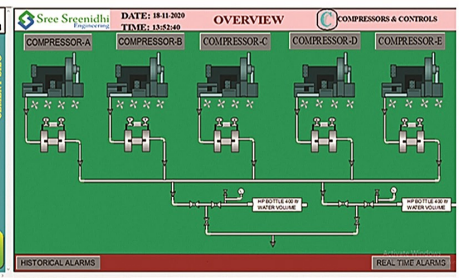
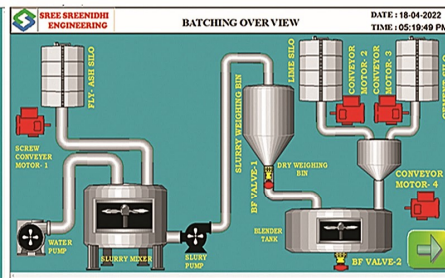
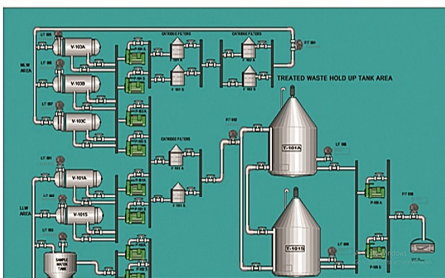
MFM METERS

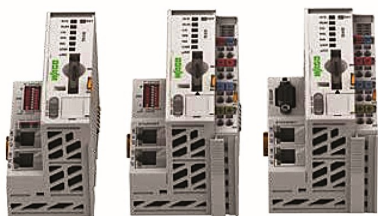


EV CHARGERS



SCADA SCREENS





WAGO CONTROLLERS PFC100
Maximum Performance in Minimum Space



WAGO CONTROLLERS PFC200
Our Most Powerful Line of Controllers



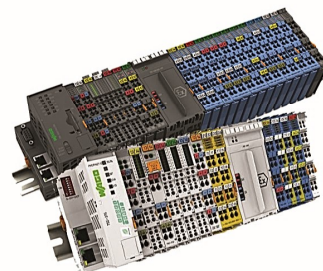
WAGO CONTROLLERS 750
Our Most Versatile Controllers



Ethernet Switches



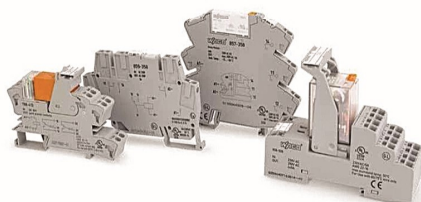
WAGO Power Supply Systems



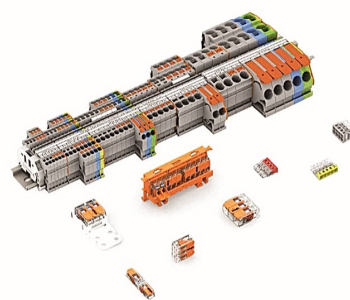
I/O System - 750 and 753 Series
I/O System - 750 XTR Series



WAGO Energy Measurement Technology



WAGO Coupler Relays & WAGO Solid-State Relays



WAGO Terminal Block



INVERTER/VFD/VVFD DRIVES



For over 20 years, various industries have benefited from L&T's cost-effective, performance-oriented AC Drive solutions.

- Cx2000 0.75 ~ 11kW
 - Sx2000 0.75 ~ 90kW
 - Fx2000 0.75 ~ 450 kW
 - Ex2000 5.5 ~ 450kW
 - Lx2000 2.2 ~ 45kW
 - Hx2000 5.5 ~ 90kW
- The above series are available in 230V and

SOFT STARTERS



MR-HPHD-01 SERIES
(High-Performance Heavy-Duty Frequency Converter)



Frequency Converter Model	Motor Adapted		Rated Input A	Rated Output A
	kW	HP		
1PH single phase input : AC 220V (±15%) 50/60Hz				
MR-HPHD-01-00D75CT1	0.75	to 37Kw	On Demand	
3PH 3-phase input : AC 220V (±15%) 50/60Hz				
MR-HPHD-01-00D75CT2	0.75	to 200Kw	On Demand	
3PH 3-phase input : AC 380V-440V (±10%), 50/60Hz				
MR-HPHD-01-00D75CT4	0.75Kw	to 630Kw	On Demand	



MR-HPHD-I65 SERIES
(High-Performance Heavy-Duty Frequency Converter)

- Washdown and Watertight
- For Indoor and Outdoor use
- Ideal for Wet, Chemically, Vapourised Environments
- Strong & Robust built
- Available from 0.75 kW-37 kW

MR-EcoHD-1B
(High Performance Mini Frequency Converter)

- Complete functions and complete arithmetic
- Macro for Constant Pressure Water supply
- Perfect Motor control and Protection with motor short circuit protection
- Built-In C3 EMC filter
- Triple layer conformal coating
- Flexible Design, V/F & Vector Control Mode
- IP20, 50 Degree Ambient Rated with Fan cooling
- ROHS & CE Compliant

MR-HPHD-1B/1C SERIES
(Open/Close Loop High Performance)

- V/F mode, Open loop vector & Close loop vector
- 150% for 60s & 180% for 3S overload capacity
- 7-DI & 2-DO / 2-AI & 1-AO / 2-Relay
- Frequency range: Vector 0 ~ 300Hz, V/F 0 ~ 500Hz
- Detachable keyboard / Support keyboard extension
- 4 group ACC & DEC time
- 2 group motor parameters
- AVR function / Rapid current limit

MR-HPHD-1C available up to 37 kW
MR-HPHD-1B available up to 160 kW



HAVELLS (FLP/NFLP MOTORS)



CRANE DUTY MOTORS

PREMIUM MOTORS

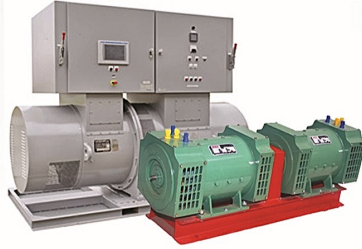
SMOKE MOTORS

BRAKE MOTORS

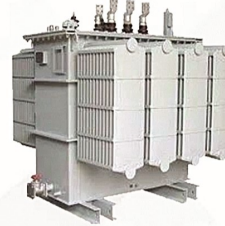
INVERTER DUTY MOTORS



RESISTIVE & INDUCTIVE
LOAD BANK



MG SET & ALTERNATOR
MOTOR



LIGHTING
TRANSFORMER



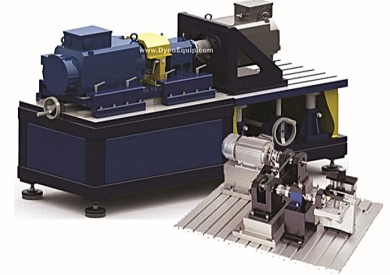
VFD PANEL



MCC, PCC & LT PANLES



SCADA & PLC CONTROL
DESK PANELS



MOTOR TEST BEDS

Our Clients



Naval Dockyard
Mumbai



NIPPON STEEL



Dr.Reddy's



EAST INDIA PETROLEUM



IndianOil



LAURUS Labs
Knowledge . Innovation . Excellence



Corporate Address

Sree Sreenidhi Engineering, B - 103, Vasavi Towers, Gowri nagar,
Visakhapatnam - 530009, GSTIN : 37ACAFS4171N1ZQ
Ph : 9393 9696 45, 94 94 89 2324, Email : ssndengineering@gmail.com
www.sreesreenidhi.in