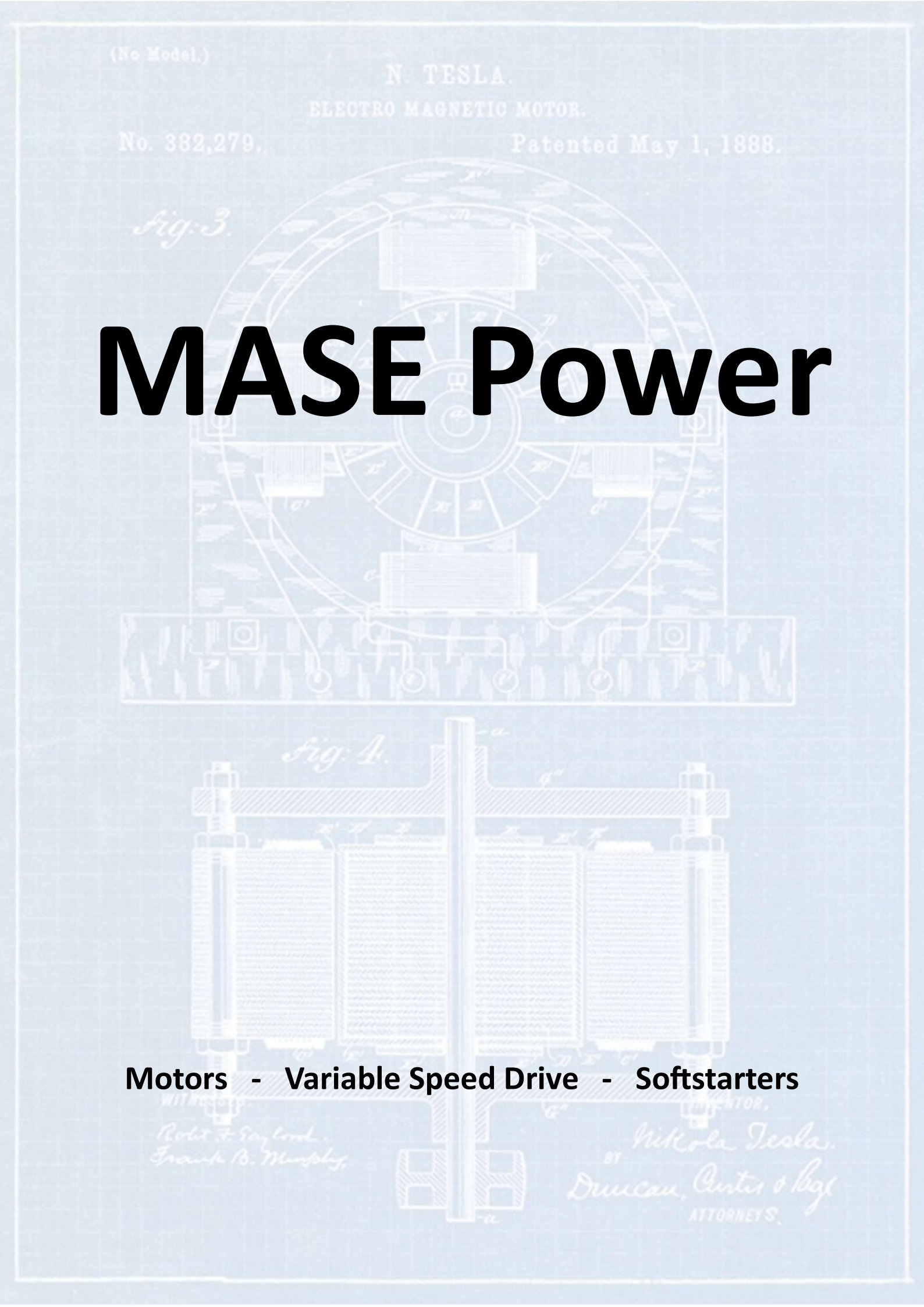

MASE Power

Motors - Variable Speed Drive - Softstarters

Global Partner in Power Solutions

Mission

To be the BEST independent supplier of Large Power Electrical Solutions. We aim at a high level of professional service and support, to provide the best solutions for our customers, with the aim to always exceed expectations and deliver value.

Who are we

MASE Power is a global player in the large power electric business, providing engineered solution to Oil + Gas, Water/Waste Water, Metal, Mining and Power Generation sectors. With more than 20 years experience in Power Control, MASE Power will provide the best solution at a competitive price. MASE Power provides solutions to companies in Europe, Middle East and Africa.

What we do

MASE Power provides specialised application knowledge in the selection and control of large power devices. Our scope includes electric motors, variable speed drives and soft starts for use in a variety of industries for; air movement, compressors, fluid and material handling equipment.

Motors
Variable Speed Drives
Soft Starts

Our Partners

Help You Move toward Sustainability

Engineering solutions fine

As one of the foremost electrification giant, TECO strives for developing green products, including high-efficiency motors, reducers, medium and low voltage inverters, direct drive systems, and servo. We provide customers a complete solution and services in order to help them achieve net-zero emissions.

Research and Development

Engineering solutions fine

Having research and development centers in Taiwan, United States and China, respectively, TECO is capable of producing medium and low voltage motors from 1/4HP to 100,000HP as well high voltage motors up to 14.5kV, and acquires certificates such as NVLAP(200378-0), TAF and CSA. We are the only company that offers full-load integration testing of motors and drives.

Our Mission & Values

3S benefit social responsibility

By developing and promoting smart motors and inverters, TECO promises to deliver three values to our customers: safe, saving and smart. We are committed to drive a sustainable future.

Electric Motors

TECO's position as a World Leader in the design and manufacturing of large induction motors is secured by an unfailing commitment to engineering excellence and technological innovation.
For half a century TECO motors have been recognised as industry leaders in dependability and quality. We have worked with Teco from the very start and they are a key strategic partner for both retro-fit and project business. With their wide range of products, global acceptance and high level of engineering experience, they give us the ability to deliver a high quality engineered solution to our clients.

Low Voltage:

- Output Power 1/4HP – 500HP
- Voltage Range 200-690V
- Poles 2-16
- Types – Safe Area, ATEX Exn, Exd IEC & NEMA
- Eff – IE2, IE3 & IE4
- Cast Iron and Aluminium Frames
- Special Designs Available

Medium & High Voltage

- Output Power 75HP – 30,000HP
- Voltage Range 1,000- 14,500V
- Poles 2 - 42
- Enclosures- TEFC, TEAAC, TEWAC, ODP, WPI WPII
- Available in Both IEC & NEMA Frames and Specification
- Vertical & Horizontal Mountings
- Available in Safe Area, EXD, EXE, EXP Types
  ATEX IEC & CSA UL Certification
- VFD Compatible
- Full range of bearing types available
- All branded hardware and accessories.

MV Variable Speed Drive

Key Features

TECO is pleased to now offer a complete package of Variable Speed Drive (VSD) systems that includes an Input/ Output Switchgear, Medium Voltage Drive (MVD), and motors.

MV510 provide reliable motor control for a variety of industry specific and general purpose applications including Oil & Gas, Utility/ Power Generation, Metals and Mines. TECO MV510 is designed utilizing a multilevel H-Bridge topology that reduces the harmonic levels to extremely low levels. The modular design facilitates ease of installation, commissioning and maintenance.

Medium Voltage:

- Output Power 250 - 10,000kW
- Voltage Range 2.4kV – 13.8kV
- Frequency 50 - 60Hz
- Pf - 0.96
- Eff - 97%
- Output Frequency 0 - 120Hz

Corporate Introduction

INVT (Shenzhen INVT Electric Co., Ltd) has been concentrating on industry automation and energy power since its foundation in 2002 and is committed to “Providing the best product and service to allow customers more competitiveness”. INVT goes public in 2010 and is the first A-share listed company (002334) in Shenzhen Stock Exchange in the industry. At present, INVT owns 15 subsidiaries and more than 4500 employees, over 40 branches, forming a sales network covering more than 100 overseas countries and regions.

INVT has been awarded as the Key High-tech Enterprise of National Torch Plan based on mastering of key technologies in power electronics, auto control and IT. With business covering industry automation, electric vehicle, network power and rail train.

MV Variable Speed Drive

Medium Voltage:

- Output Power 250 - 10,000kW
- Voltage Range 3kV - 11kV
- Frequency 50 - 60Hz
- Pf - 0.97
- Eff - 96%
- Output Frequency 0 - 120Hz