



# Company Profile

January 2018

# Mission



Make Electric Safe, Simple and Green.



# Core Value

Confidence

Faith

Credit



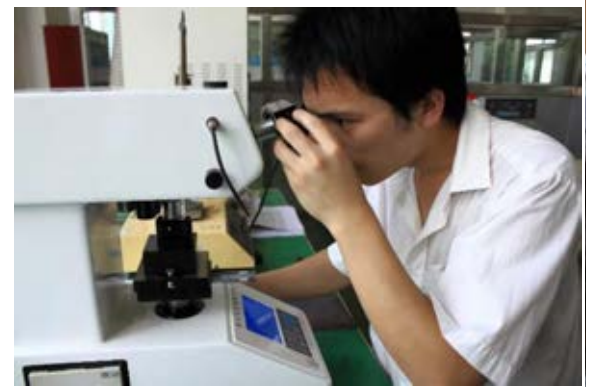
企业信用评级 AAA 级信用企业  
ENTERPRISE CREDIT EVALUATION

证书编号: 200700811  
Certificate Number  
颁发日期: 2007年  
Date of Issue  
有效期至: 2010  
Date of Expiry  
查询网址: www.ccc  
Enquiring Website



# Quality is Sassin's Life

- Customer focus
- Change management
- Product & technology development
- Staff responsibilities
- Manufacturing & supply chain
- Continuous improvement



# Social Responsibilities

- Environment management
- Social welfares
- Staff healthy and safety
- Humans resources
- Obey laws



# Milestones in Growth



**1993:**  
Founded, targeting  
the overseas  
market



**1998:**  
Certified by  
ISO9001 and  
ISO14001



**1999:**  
Set up new factory  
in Shanghai



**2003:**  
Relocate the  
headquarter in  
Shanghai



**2005:**  
Built the in-house  
10kA short-circuit  
breaking test  
laboratory



**2010:**  
The latest generation  
of ACB 3SW68 was  
developed, which is  
with high performance  
in a very small frame



**2015:**  
Established the  
Spain subsidiary

**Future:**  
New challenge  
New change

# A Value Provide Expert Focusing on Low-voltage Electrics

**25** Years  
Experience

**2** Own  
Factory

**3** Joint Venture  
Factory

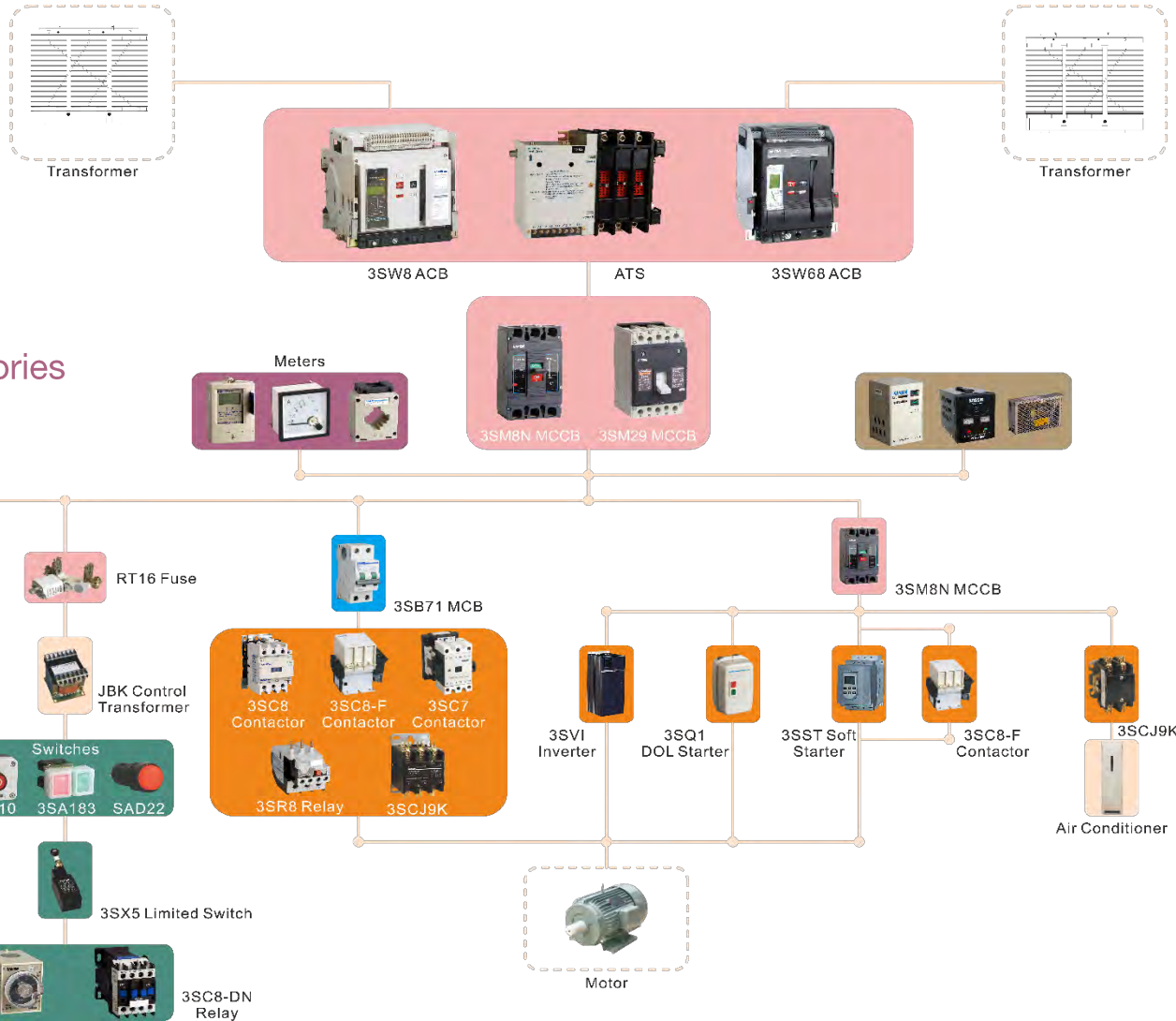
**1000+**  
Employee

**120+**  
Countries & Regions

**Shanghai** Location of  
Headquarter

# Full Range of Qualified Products for LV Electrical Solutions

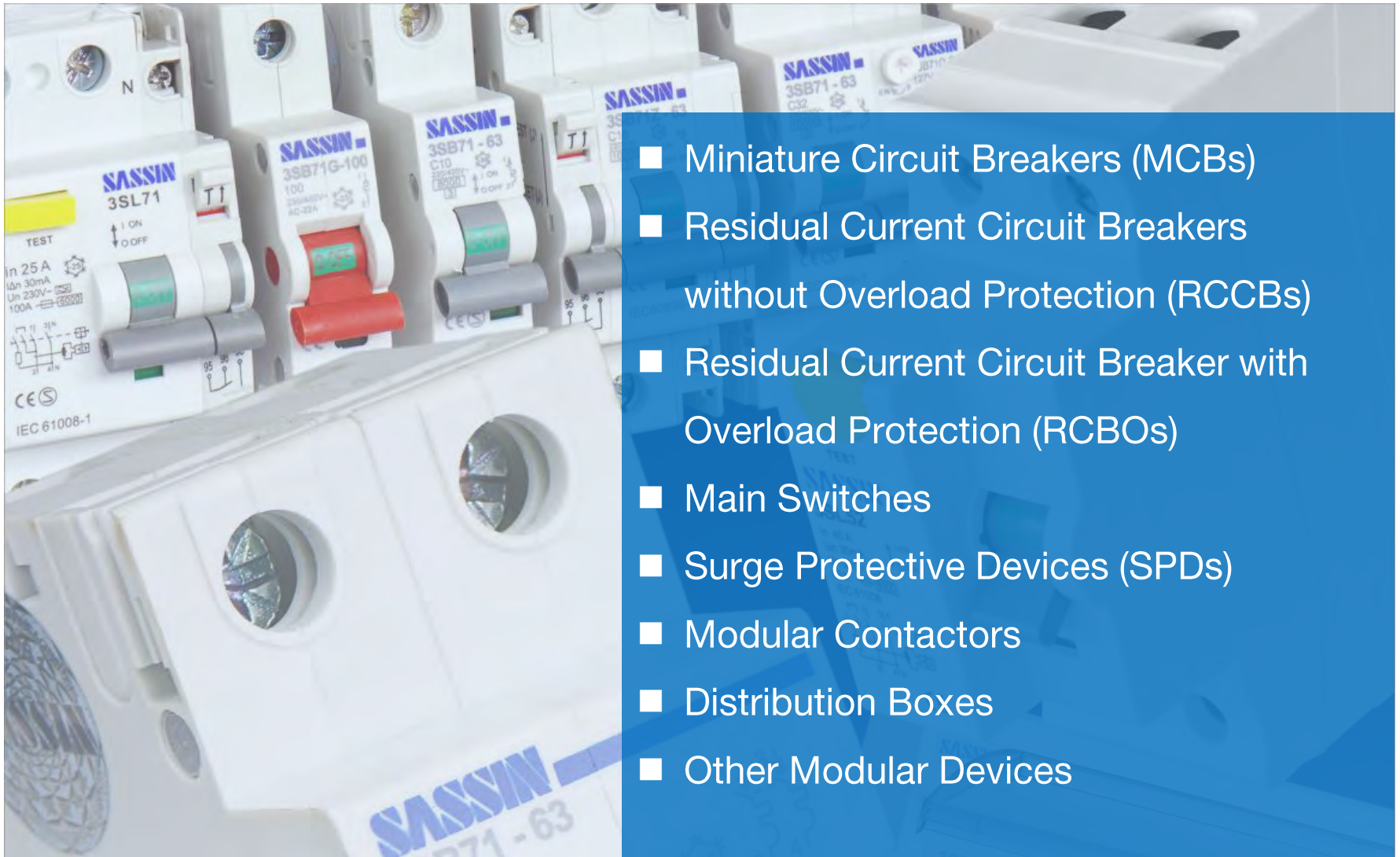
- Power Distribution Electric
- Modular Devices
- Industry Control Electrics
- Switches and Time Relays
- Power Sources
- Meters & Electrical Accessories







# Modular Devices

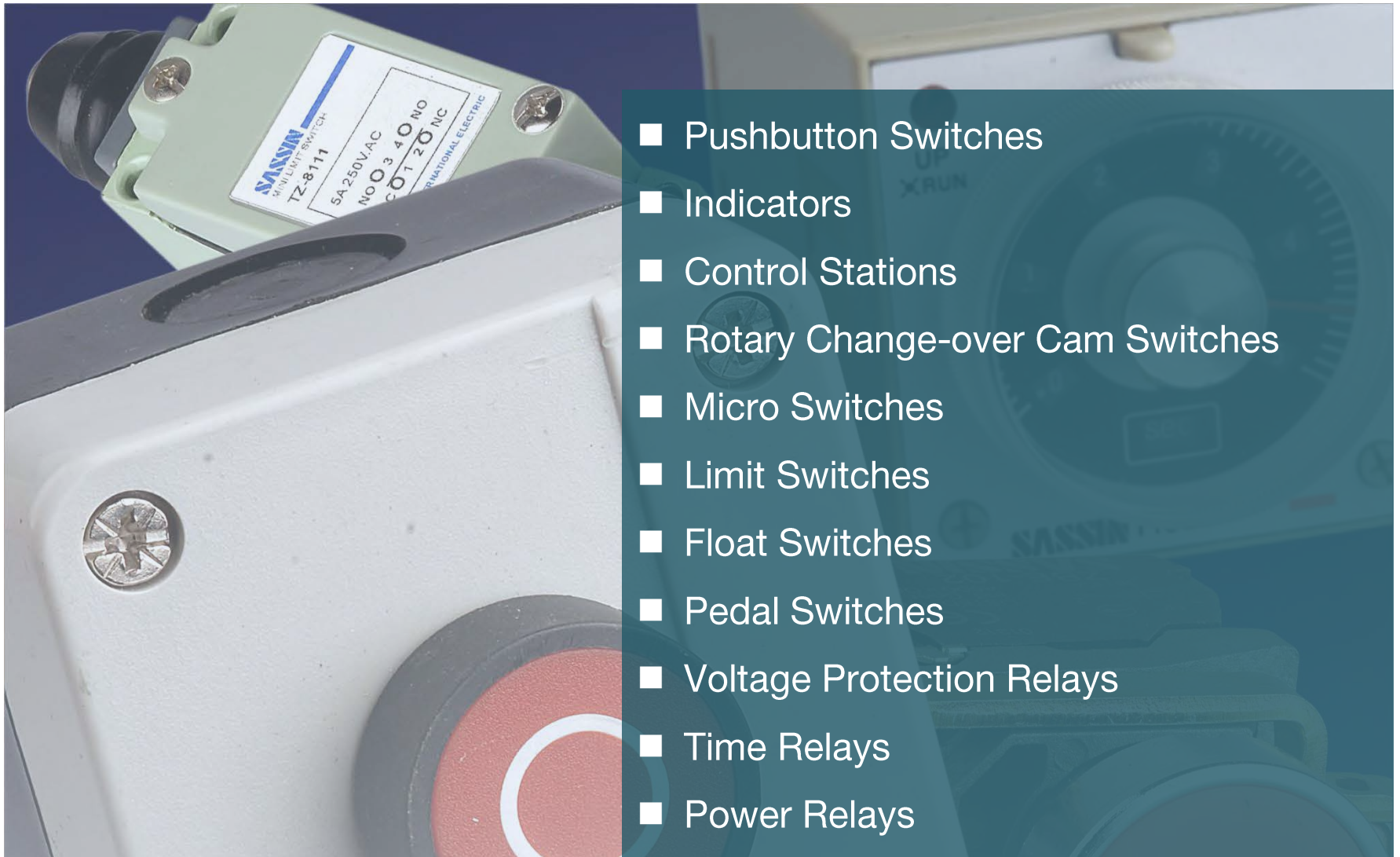


# Industry Control Electrics



- Contactors
- Thermal Relays
- Capacitor Switching Contactors
- DOL Starters
- Star-delta Starters
- Motor Protection Circuit Breakers
- Frequency Inverters
- Soft Starters

# Switches and Relays



- Pushbutton Switches
- Indicators
- Control Stations
- Rotary Change-over Cam Switches
- Micro Switches
- Limit Switches
- Float Switches
- Pedal Switches
- Voltage Protection Relays
- Time Relays
- Power Relays

# Power Sources



- Automatic Voltage Stabilizers
- Compensated Voltage Stabilizers
- Voltage Regulators
- Pure Sine Wave Inverters
- Modified Sine Wave Inverters
- Back-up UPS
- Switching Power Supplies
- Control Transformers

# Meters & Electrical Accessories

- Kilowatt Hour Meters
- Panel Meters
- Current Transformers
- Power Capacitors
- PC Plug Socket Couplings
- Electrical Bell & Buzzers
- Cable Tie
- Terminal Connection Devices
  - Cable Tangency
  - Water-resistant Junction
  - Insulators
  - Terminal Blocks
  - Pre-insulated Terminals
  - Cable Connectors



# Professional Low-voltage Laboratory

- Founded in **2005**
  - **700** Square Meters
  - **14** Testing Technicians
  - **94** Sets of Instruments and Meters
  - **35** Types of Experiments and Tests
- **Main Testing:**
- 10kA Short-circuit Testing
  - Low-voltage Electric Tripping Testing
  - Environment Testing
  - EMC Testing
  - Physical and Chemical Testing
  - Mechanical and Electrical Life Testing
  - Others



# Professional Low-voltage Laboratory



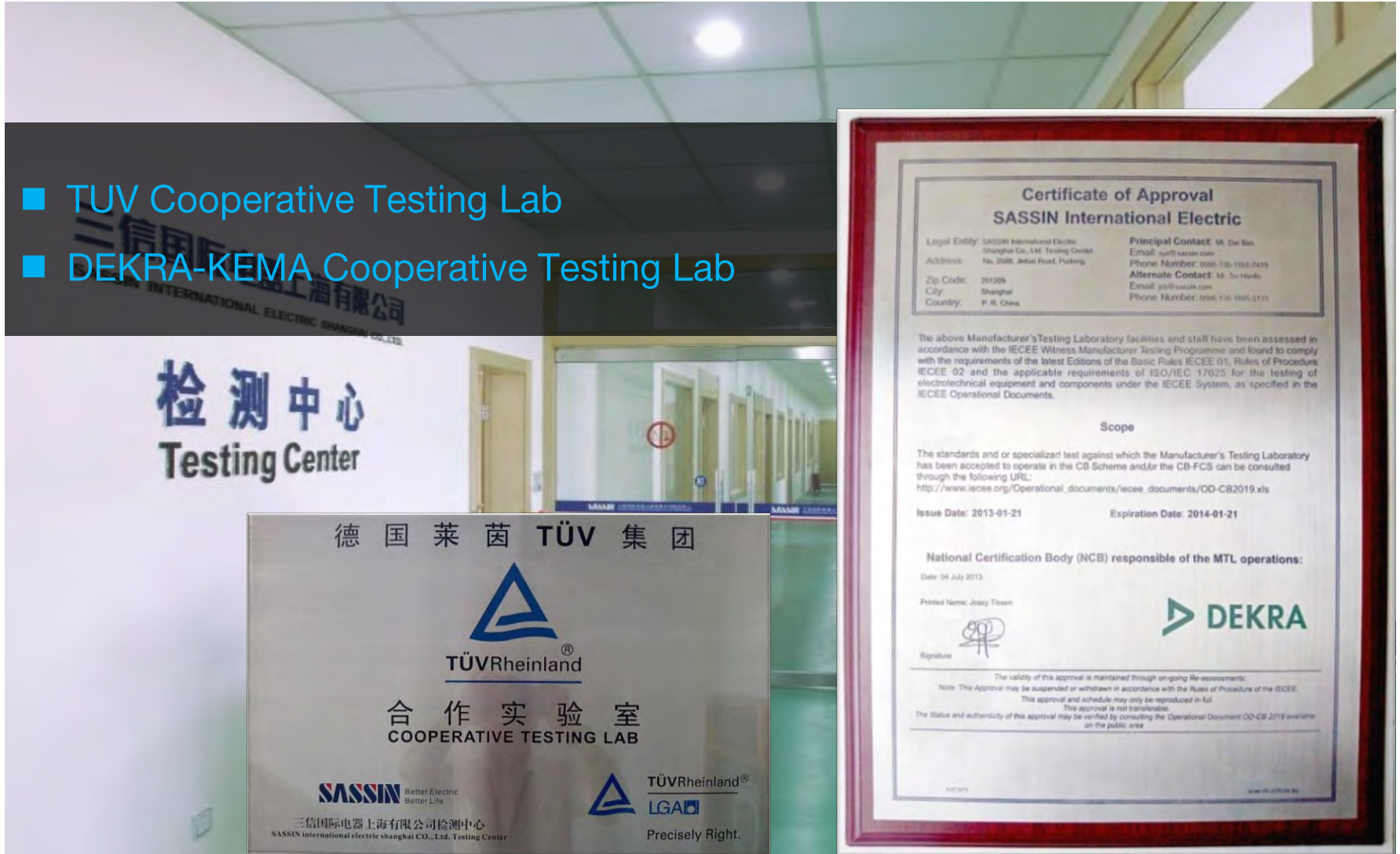
Qualified by CNAS





# Professional Low-voltage Laboratory

- TUV Cooperative Testing Lab
- DEKRA-KEMA Cooperative Testing Lab



# Efficient Design from Cooperation with EPLAN

## ■ Power Distribution Electric

- MCCBs 3SM8N

## ■ Modular Devices

- MCBs 3SB71-63
  - DC MCBs 3SB71Z-63
  - Main Switches 3SB71G
  - RCCBs 3SL71
  - RCBOs 3SL71N-40
  - RCBOs 3SB72LE
- ## ■ Industry Control Electrics
- Contactors 3SC8
  - Thermal Relays 3SR8

More in future



**efficient engineering.**

# Whole Process of Manufacturing

## ■ Mold design and producing



## ■ Label printing



## ■ Material processing

### Metal workshop



### Plastic injection workshop



### Welding workshop



# Whole Process of Manufacturing

## ■ Products assembling

MCCBs assembly lines



RCDs assembly lines



MCBs assembly lines



Contactors & relays assembly lines



Consumer unit workshop



Stabilizers workshop



# Whole Process of Manufacturing

## ■ Products testing

MCBs testing & calibration lines



Contactors testing & calibration lines



RCDs testing and calibration lines



# Whole Process of Manufacturing

## ■ Some other automatic equipment

MCBs parts automatic welding line



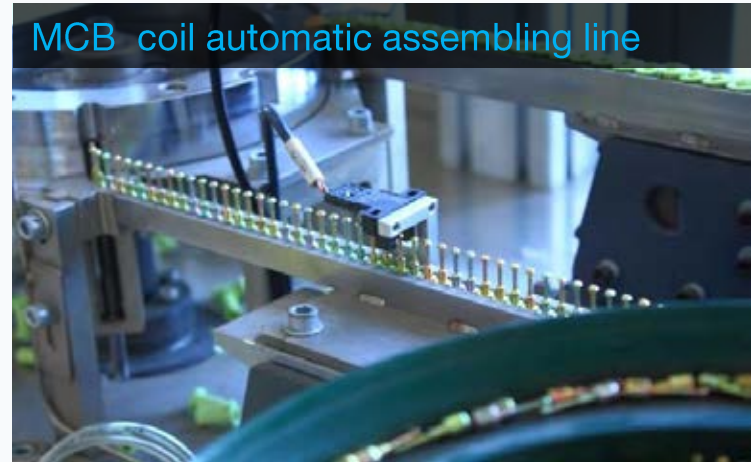
Numerical control turret punch press



RCDs coil automatic cleaning line



MCB coil automatic assembling line



# Quality Control

Incoming quality control



In-process quality control



Outgoing quality control



- Advanced production quality plan
- Cooperation with suppliers
- Quality management during manufacturing of whole process
- Staff responsibility
- Regular test plan
- Listen to customer and market
- Continuous improvement

# ISO Qualified





The competition in future,  
is not between a person and another person,  
but between a team and another team.

Let's join together, to create the new future.