Universal Enclosures

A complete offer for all environmental conditions

Ranges

•Spacial steel & stainless steel -floor-standing, wall-mounting, control-desk enclosures and industrial boxes

Thalassa insulating materials-floor-standing, wall-mounting enclosures and industrial boxes

- •ClimaSys -The most efficient thermal management solutions that extend the service life of your equipment, electrical devices, etc
- ·CaSys 19"cabling, wall-mounting or floor-standing enclosures to manage the local network

Our software suite

·Spacial.pro - Software assistant that helps you quote, view and modify a complete solution with enclosures

ProClima - Thermal calculation software

Calculate the right choice for your thermal management requirements

Application

Adapt to all types of applications, such as:

·Control and automation

·Electrical distribution

·VDI network applications in the industrial, energyand infrastructure markets

Busway

Prefabricated electric distribution system

Features

- · Copper & Copper Contact (Molecular Fusion Technology)
- ·Lighting busway 20 & 40 Amps
- ·Medium power busway from 160 to 400 Amps
- · High power busway from 630 to 6300 Amps

Application

Innovative solution to transport & distribute energy
Wireless sensors for continuous thermal & humidity monitoring for critical connections





se.com/eg

Schneider Electric Egypt & North East Africa Head Office:

Land plot no. 291 & 292, 2nd District, Fifth Settlement New Cairo, Egypt P.O. Box 11835 Tel :(+202) 26 189 189 Fax :(+202) 26 189 263 Regional Equipment Factory: Industrial District 250 Feddans, Land Plot no. 144H & 144D East Robeky, Badr City, Egypt Tel :(+202) 28 650 000 Fax :(+202) 26 189 284



Life Is On



Power Products Portfolio

Discover our complete offer

Alexandria:

2 El Fardos st., Amn El Dawla Bldg., Smouha, Sidi Gaber, Alexandria Tel :(+203) 42 839 16



Life Is On



Easy Series The easy choice for reliable performance

EasyPact CVS



•Rated current from 16 to 630 A •Breaking capacity from 25 to 50 kA at 400/415 V •3 and 4 pole versions

Application

Features

Fits in all application from simple to critical
Compliance with international standards: IEC 60947-2, CCC, EAC and other local certifications

EasyPact MVS

- · Wide range from 800A to 4000A
- · Complies with IEC 60947-2 &3
- Single frame size for full range
- · Icu=Ics=Icw (1 s) = 50 kA/ 65 kA
- \cdot Modular type front-mounting accessories
- Flexibility for changing customer terminal orientation - Horizontal to vertical and vice-versa

Go Series

The perfect offer for the diffused market "Fit for every pocket"

Go Pact

- .5 Frames sizes (GoPact 125 to 800)
- ·Trip Units TMD (Fixed and Adjustable thermal) & ETU
- ·Breaking Capacity 10KA to 70KA
- ·Rated Current 16A to 800A
- ·Poles 3P3D & 4P4D3
- ·Wide Range of Accessories

Go MTS

- ·6 Frames sizes (GoPact 63 to 2000)
- ·Pre-fitted accessories No need to order separately
- ·Short Circuit Making Capacity : 7.7 kApeak to 105 kApea
- •Rated Current : 63A to 2000A
- Simple Range
- ·IEC Compliant 60947-3, 60947-6-1

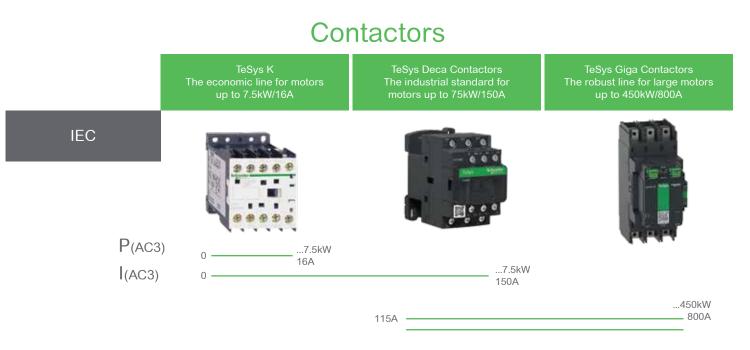






Motor Management

Best-in-class safety and reliability, plug-and-play architecture, and flexible functionality mean TeSys motor control solutions can meet your across a wode range of applications From the most common to the most advanced



Overload relays



HeatTag Smart Sensor for Early detection of overheating cables

Features

- Wireless communication
- Din Rail mounting
- 3 level alarm
- Temperature & humidity measurement

Application

 Preventing electrical cabinets from being damaged

PrismaSet

A functional, modular and prefabricated LV switchboard solution

Features

- Floor standing up to 4000 Amps
- Wall mounted up to 630 Amps
- Breaking capacity up to 85 kA
- IP 30 up to 55

Application

• Type tested solution for tertiary and industrial buildings (IEC 61439-1&2)

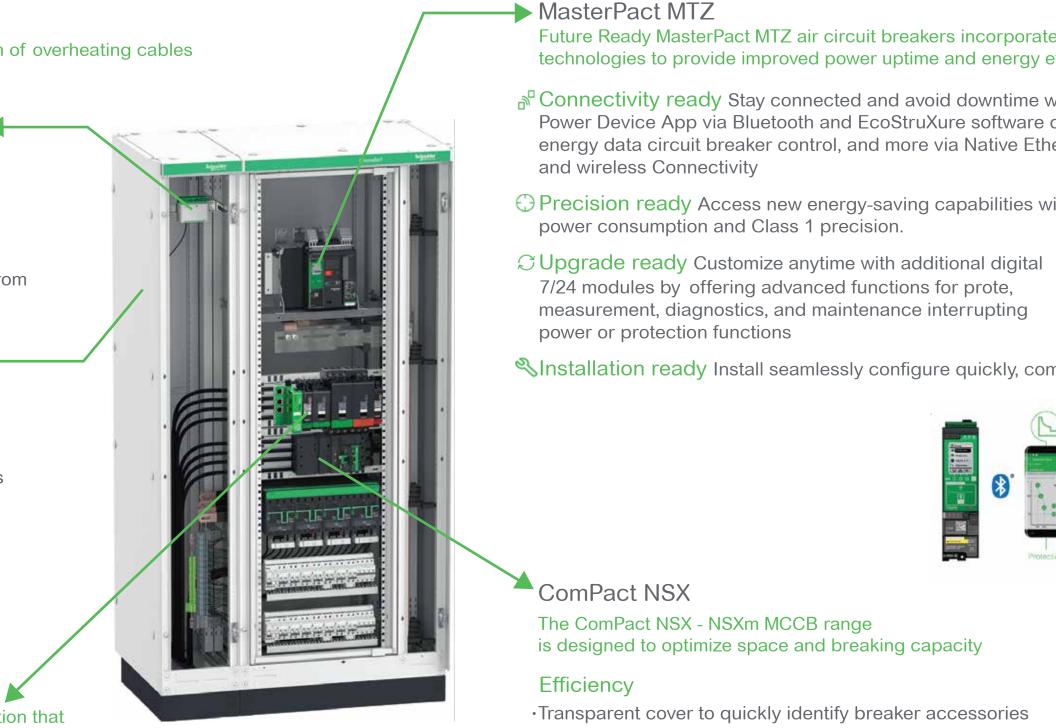
Tesys Island

A digital load management solution that makes machines smarter and more reliable

Features

- Unique modular/scalable load management solution saves design and deployment time
- Single point of communication to multiple loads
- Industry 4.0 compliant and a fully digital and object-oriented load management system
- Predicitve maintenance Monitoring Functions

Innovative power solution



Future Ready MasterPact MTZ air circuit breakers incorporate the latest digital technologies to provide improved power uptime and energy efficiency.

- Connectivity ready Stay connected and avoid downtime with the EcoStruXu Power Device App via Bluetooth and EcoStruXure software conveniently bring, energy data circuit breaker control, and more via Native Ethernet
- OPrecision ready Access new energy-saving capabilities with instant views of

Sinstallation ready Install seamlessly configure quickly, commission easily.



- Scan the QR code for easy access to d evice documentation
- It features integrated earth leakage protection and standardized accessories which means you save space, time, and effort.

Connectivity

•The new wireless auxiliary contact provides local and remote communication with trip alarm and pre-alarms enabling increased proactive operational and energy efficiency.

Circuit Breakers



MasterPact NT & NW

MasterPact NW & MTZ2

Transfer Switches

TransferPact

All-in-one transfer switches automatic up to 160 A

Features

Source changeover devices of switch-disconnector type (class PC) automatic (ATSE), compliant with IEC 60947-6-1 standard

- Innovative technology to ensure ultra-fast transfer performance
- •Short circuit capabilities
- •Operating temperature ranging from -25 to 70 °C
- ·Modular design with end-to-end product life cycle management
- •Space-saving with a compact design, easy to install with embedded bridging busbars
- •TransferPacT enables 24/7 precise power monitoring on voltage, frequency, voltage unbalance, and phase rotation
- •Predictive maintenance with monitoring software that can analyze, performance and alert data to provide recommendations proactively
- •Easy access to all product-related documents from your mobile devices

ASCO Power Transfer Switches

Features

- · 3ranges
- ·Rated current 30 to 4000 Amps
- · Single solenoid double throw operating mechanism

Application

High speed transfer of loads between alternate sources of power



