GE Industrial Solutions is a first class global supplier of low and medium voltage products including wiring devices, residential and industrial electronic distribution components, automation products, enclosures and switchboards. Demand for the company’s products comes from wholesalers, installers, panelboard builders, contractors, O&Ms and utilities worldwide.

Controls and Power Electronics
- Industrial part wiring devices
  - Rated current: up to 7600A
- Motor protection devices
  - Series CK: from 150 to 780A in AC3
  - Series M: from 6 to 9A in AC3
- Motor protection devices Series P9
  - Ø 22.5 mm
  - Standard and high breaking capacity.
  - Thermal and magnetic protection.
- Protective relays
  - Series P9: Ø 22.5 mm
  - Series RT: from 55 to 850A setting
  - Series MT: from 0.11 to 14A setting
- Variable speed drives
  - Series AF-6/VAT

Building Automation
- Intelligent pre-wired “plug and play” solutions.
- Combination of wired and wireless control technologies.

- GE Industrial Solutions
- Visitors’ Centre:
  - Vaci ut 81-83. GE Hungary Kft.
  - Tel. +36 1 447 6050
  - Hungary
- GE Controls Center:
  - Robert-Bosch Str. 3
  - D-50354 Hürth-Efferen
  - Tel. +49 (0) 2233/ 9719-0
  - Germany
- GE Industrial Solutions:
  - 204, Rue du Rond-Point du Pont de Sèvres
  - F-92100 Boulogne-Billancourt
  - Tel. +33 (0)800 912 816
  - France
- GE Industrial Solutions:
  - Nieuwevaart 51
  - B-9000 Gent
  - Tel. +32 (0)9 265 21 11
  - Belgium
- GE Industrial Solutions:
  - Via Paracelso 16
  - I-20864 Agrate Brianza (MB)
  - Tel. +39 039 637 371
  - Italy
- GE Industrial Solutions:
  - Kuuortaneenkatu 2
  - FI-00510 Helsinki
  - Tel. +358 (0)10 394 3760
  - Finland
- GE Industrial Solutions:
  - Parallelweg 10
  - BE-9000 Gent
  - Tel. +32 (0)9 265 21 11
  - Belgium
- GE Industrial Solutions:
  - 2 The Arena, Downshire Way
  - RG12 1PU
  - Bracknell, Berkshire
  - Tel. +44 (0)800 587 1239
  - United Kingdom
- GE Industrial Solutions:
  - PO Box 11549, Dubai
  - Dubai Internet City
  - Tel. +971 4 4546912
  - United Arab Emirates
- GE Industrial Solutions:
  - P.O. Box 76672 Wendywood 2144
  - South Africa
- GE Power Controls:
  - 43-300 Bielsko-Biała
  - Ul. Leszczyńska 6
  - Tel. +48 33 828 62 33
  - Poland
- GE Industrial Solutions:
  - 27/8, Electrozavodskaya street
  - 27/8, Electrozavodskaya street
  - Tel. +7 495 937 11 11
  - Russia
GE Industrial Solutions is a first class global supplier of low and medium voltage products including wiring devices, residential and industrial electrical distribution components, automation products, enclosures and switchboards. Demand for the company's products comes from wholesalers, installers, panelboard builders, contractors, OEMs and utilities worldwide.

L.V. Systems and Solutions

Controls and Power Electronics

- Path fulfilments
  - Industrial part pre-consolidation systems
  - Series RT from Ø 120 mm
- Motor protection devices
  - Series CL from 150 to 780A in AC3
  - Series M from 9 to 105A in AC3
- Distribution boards
  - Series P9 Ø 30 mm
  - Series P9 Ø 22.5 mm
  - Industrial push-buttons and switches
    - Push-buttons
    - Rocker and rotary handle operators.

Building Automation

- Real energy management with added comfort.
- Intelligent pre-wired “plug and play” solutions.
- HabiTEQ* - Building automation system

Motor Control Centers

- Miniature, 8-11 pins and interface
- Plug-in relays - Series PRC

Motor Protection

- Overload relays
- Detector relays (tension, intensity, liquid level, etc.) and control and protection relays
- Multivoltage timers
- Electronic relays

Softstarters

- Compact softstarters
  - ASTAT XB-XBm-XL

Circuit Breakers

- Power circuit breakers
  - ENTelliGuard*
- Record Plus*
- Distribution boards
  - Series AF-6/VAT

Variable speed drives

- AF-6/VAT
- Suitable for commercial and industrial motors
  - Direct-on-line, Star-Delta, Reversing

Experiences

- Safety improvements: Cut lines, save energy, increase productivity and comfort
- Energy savings: Cut lines, save energy, increase productivity and comfort
- Build-in redundancy: Cut lines, save energy, increase productivity and comfort

Countries

- Injaz Building, 3rd Floor
  - United Arab Emirates
- Parallelweg 10
  - Nederland
- Palazzo Andromeda B1
  - Italy
- 2 The Arena, Downshire Way
  - United Kingdom
- Nieuwevaart 51
  - Belgium
- 107023 Moscow, 27/8, Electrozavodskaya street
  - Moscow, Russia
- W73Z/8, Leszczynskiego street
  - Poland
- 92100 Boulogne-Billancourt
  - France
- 23-300 Bielsko-Biała
  - Poland
- 1139 Budapest, Vaci ut 81-83.
  - Hungary
- 50354 Hürth-Efferen
  - Germany
- 00510 Helsinki, Kuortaneenkatu 2
  - Finland
- 20864 Agrate Brianza (MB)
  - Italy
- 27/4, Electrozavodskaya street
  - Moscow, Russia
- 990099 Botanicheskaya street
  - Russia
- 900999 Botanicheskaya street
  - Russia
- 20864 Agrate Brianza (MB)
  - Italy
- 27/4, Electrozavodskaya street
  - Moscow, Russia
- 990099 Botanicheskaya street
  - Russia
- 20864 Agrate Brianza (MB)
  - Italy
- 27/4, Electrozavodskaya street
  - Moscow, Russia
- 990099 Botanicheskaya street
  - Russia
- 20864 Agrate Brianza (MB)
  - Italy
- 27/4, Electrozavodskaya street
  - Moscow, Russia
- 990099 Botanicheskaya street
  - Russia
- 20864 Agrate Brianza (MB)
  - Italy

A complete offer for Low Voltage applications
GE Industrial Solutions is a first class global supplier of low and medium voltage products including wiring devices, residential and industrial electrical distribution components, automation products, enclosures and switchboards. Demand for the company’s products comes from wholesalers, installers, panelboard builders, contractors, OEMs and utilities worldwide.

GE Industrial Solutions

Building Automation

HMI™ - Building automation systems
• Complete portfolio of Flush and Surface Mount devices
• Exceptional design flexibility for the toughest applications
• Panel and cabinet design with intuitive control

Pathfinder™ industrial push-pull momentary switches
Series 240 - 10 mm

Motor protection devices Series CK
- from 150 to 780A in AC3

Series CL
- from 9 to 105A in AC3

Series M
- from 6 to 9A in AC3

Efficor™ Contactors
- Ø 30 mm
- Ø 22.5 mm

Industrial push-buttons and switches
- Ø 12.7

Push-buttons
- Real energy management with added comfort.
- Using EnOcean bi-directional wireless technology
- Intelligent pre-wired “plug and play” solutions
- Combination of wired and wireless control technologies

Miniature, 8-11 pins and interface
Plug-in relays - Series PRC
(1) Coming soon

Controls and Power Electronics

Series RT
- from 55 to 850A setting
- from 0.11 to 14A setting

Series MT
- To fit on the four contactor ranges:

Series 077
- Level, etc.) and control and protection relays

Detector relays (tension, intensity, liquid, etc.)

Electronic relays

Motor protection devices Series OB
- from 16A to 4000A

Overload relays

Pole overload relays

Overload relays
- In the five current ranges, 15 to 1340HP at 460Vac, with a wide voltage range of 200 to 575Vac

In engineering thermoplastic, acc. EN/IEC 60947-2/UL489

Molded case circuit breakers MCCBs
- Rated current: up to 7600A
- Rated voltage: up to 690Vac / 600Vdc

SEN Plus

A full range of modular DIN-rail devices

ASTAT XB-XBm-XL

Softstarters

Variable speed drives

GE Hi-Voltage Systems and Solutions

Residential Components and Distribution Boards

Building Automation

General Purpose Enclosures

System Enclosures

Custom, Wall Power Electric

Distribution boards

Efficiency

Innovators

Conductors

Sensor and Control devices

Push-button and actuator

Panelboards and enclosures

Residential Components and Distribution Boards

Building Automation

GE Industrial Solutions

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680813

119936
In accordance with EN/IEC 60947-2

For line, motor and generator protection.

Versions.

In 3 and 4 poles, fixed or withdrawable.

Breaking capacities from 22kA up to 150kA.

Frame FK

up to 1600A

Frame FG

up to 630A

up to 250A

Frame FD

up to 160A

Selective and current limiting.

Record Plus* in the GE range of EntelliGuard, PremEon* and to monitor, set, and customize the data present.

A broad and expanding set of tools designed for industrial applications.

Trip Unit Toolkit

Industrial Breakers

System Enclosures / Distribution Boards

General Purpose Enclosures

Residential Components and Distribution Boards
In accordance with EN/IEC 60947-2
For line, motor and generator protection.
In 3 and 4 poles, fixed or withdrawable
Breaking capacities from 22kA up to 150kA.
Frame FK
up to 1600A
up to 630A
Frame FG
Frame FE
up to 250A
Frame FD
Selective and current limiting
Moulded case circuit breakers
Record Plus*
in the GE range of EntelliGuard, PremEon* and
to monitor, set, and customize the data present
Trip Unit Toolkit

In accordance with EN/IEC 60947-2
Fixed pattern and withdrawable type.
3200A to 6400A - 100kA and 150kA
Frame 2
400A to 2000A - 50kA and 65kA
Frame 1
400A to 1600A - 50kA and 65kA

Uncompromising, fast and selective
Power circuit breakers
Gerapid

Fused loadbreak disconnectors
Fulos
Loadbreak disconnectors
Dilos

440 x 320 mm
320 x 220 mm
640 x 320 mm
sizes:
100 mm in height and width, in five
Modular dimensions in increments of
According to IEC 60439-1
VMS
reinforced polycarbonate.
Modular enclosures of glass-fibre
Modular enclosures system
IP65 - IK08

Range of 24 different enclosures:
According to IEC 61439-2
Rated operational voltage: 415V
3 widths: 364, 660 and 876 mm
Rated current up to 630A
Rated operational voltage: 415V, 690V
3 depths: 450, 600 and 800 mm
1 height, 2155 mm
Range of 11 different enclosures:
According to IEC 61439-2

 QuiXtra* 630
 QuiXtra* 4000

IP43
IP30 and IP55

fused/fuseless motor starter appli-
cable to, including line side fuses, circuit breakers and
withdrawable or fixed technique for
MCCBs and fuse switches
drawable or fixed versions for
centres with air circuit breakers

StudioBreak®
Fixed-case circuit breakers
Insuring maximum life expectancy
Handybreak®
Flexible indoor-breaker
Frame FB
up to 400A
Frame FR
up to 630A
Frame FT
up to 1000A
Breaking capacities from 10kA up to 25kA
in 3 and 4 poles, with special to withstand
For motor and generator protection in

Trip Unit FlexiBox
A flexibly contained unit of bus bars designed
to include a bus, set to withstand the maximum
tolerances of Mediblocs: Flex-o-Box and
MultiBox")

Quick
High-speed DC breaker
Fixed-break up to 630A
A single stage metal-oxide steel
breakup to 10kA
In accordance with EN/IEC 60947-2 versions.

- In 3 and 4 poles, fixed or withdrawable breaking capacities from 22kA up to 150kA.
- Frame FK up to 630A
- Frame FG up to 250A
- Frame FE up to 160A
- Frame FD

Selective and current limiting Moulded case circuit breakers Record Plus*

To monitor, set, and customize the data present.

A broad and expanding set of tools designed for industrial breakers system enclosures / distribution boards.

- Industrial Breakers System Enclosures / Distribution Boards
- General Purpose Enclosures
- Residential Components and Distribution Boards

- Fixed pattern and withdrawable type.
- From 400A to 4000A - 50, 65, 80 and 100kA
- Frame 2
- From 400A to 2000A - 50kA and 65kA
- Frame 1
- From 400A to 1600A - 50kA and 65kA
- Frame T (compact)

Uncompromising, fast and selective EntelliGuard* at voltages up to 3900V.

A wide range of models with rated currents ranging from 2600A up to 10,000A.

- High speed DC breaker Gerapid
- Fused loadbreak disconnectors
- Loadbreak disconnectors Dilos

According to IEC 60439-1

- IP65 - IK08
- Modular dimensions in increments of 100 mm in height and width, in five different sizes.

According to IEC 61439-2

- IP43
- IP30 and IP55
- Range of 24 different enclosures:
- Rated current up to 630A
- Rated operational voltage: 415V
- 1 depth: 250 mm
- 3 widths: 364, 660 and 876 mm
- 9 heights, from 450 up to 1800 mm

Range of 11 different enclosures:
- Rated current up to 4000A
- 3 depths: 450, 600 and 800 mm
- 3 widths: 447, 743 and 959 mm
- 1 height, 2155 mm

According to IEC 61439-2

- IP66 - IK10 - UL - CSA - AS
- Modular polyester cabinets
- Multipurpose polyester cabinets PolySafe
- Multipurpose boxes Small multipurpose boxes MultiBox
- Metallic enclosures ARIA

With 5 cover depths.

- 361 x 254 mm.
- 11 basic sizes, from 65 x 65 mm up to 610 x 308 mm.

According to EN/IEC 60898-1 and EN/IEC 60947-2

- From 0.5 to 125A - 1 to 4P configuration.
- Add-on RCDs
- Add-on residual current devices for MCBs.
- For 2 to 4 poles MCBs, 30 up to 1000mA.

Fixwell* - screwless MCBs, 6 and 10kA

Fixwell* - screwless versions 1P+N. According to EN/IEC 61009-1

- From 4 to 40A and 10mA to 1000mA, protection.
- Breaker switches with integral overcurrent protection.
- Residual current operated circuit breakers (RCBOs)

According to EN/IEC 61009-1

- From 4 to 16A, 10mA to 1000mA.

Redline

For busbar systems...

- Devices, surge arresters, automatic reclosing time relays, transformers, measurement switches, contactors, time switches, Energy control and comfort functions

Terminals/Bloc-Clamp

- Series 55 - 10 up to 25 mm 2 - Flex-o-Box Junior - 2.5 mm2 - Junction boxes Surface mounting.
- Metallic enclosures Fix-o-Rail Senior
- 2 to 144 modules.

Surface mounting and flush mounting.

UC Cabinet

- Compact enclosure cabinet
- 40, 60, 80 and 100 modules

RCSA
- Includes pre-installed cables, pre-installed terminals, pre-installed and pre-wired

MCCBs and fuse switches

- Drawable or fixed versions for MCCBs and fuse switches

MM 3 Plus

A comprehensive range of AC circuit breakers offering advanced features and high performance. MM 3 Plus breakers are available with actuator types that are integral, integral with integrated trip unit, and integral with fixed tripping elements.

RCBOs
- Add-on residual current devices for MCBs.
- For 2 to 4 poles MCBs, 30 up to 1000mA.

According to BS EN 61008-1

- 100A and 10mA to 1000mA. According to

Add-on RCDs

- According to EN/IEC 61009-1

Add-on residual current devices for MCBs.

For 2 to 4 poles MCBs, 30 up to 1000mA.

According to BS EN 61008-1

- 100A and 10mA to 1000mA.

Add-on RCDs

- According to EN/IEC 61009-1

Add-on residual current devices for MCBs.

For 2 to 4 poles MCBs, 30 up to 1000mA.

According to BS EN 61008-1

- 100A and 10mA to 1000mA.

Add-on RCDs

- According to EN/IEC 61009-1

Add-on residual current devices for MCBs.

For 2 to 4 poles MCBs, 30 up to 1000mA.

According to BS EN 61008-1

- 100A and 10mA to 1000mA.
In accordance with EN/IEC 60947-2 versions.

In 3 and 4 poles, fixed or withdrawable.
Breaking capacities from 22kA up to 150kA.

Frame FK:
- up to 1600A
- up to 630A
- up to 250A

Frame FE:
- up to 160A

Frame FD:
- Selective and current limiting

Moulded case circuit breakers in the GE range of EntelliGuard, PremEon* and A broad and expanding set of tools designed for industrial, commercial and residential applications.

Trip Unit Toolkit
- Industrial Breakers System Enclosures / Distribution Boards
- General Purpose Enclosures
- Residential Components and Distribution Boards

in the GE range of EntelliGuard, PremEon* and A broad and expanding set of tools designed for industrial, commercial and residential applications.

In accordance with EN/IEC 60947-2

Fixed pattern and withdrawable type.
Breaking capacities:
- 3200A to 6400A - 100kA and 150kA
- 400A to 4000A - 50, 65, 80 and 100kA
- 400A to 1600A - 50kA and 65kA

Uncompromising, fast and selective
Power circuit breakers

voltages up to 3900V
A wide range of models with rated currents:
- From 2600A up to 10,000A

High speed DC breaker
Gerapid

Fused loadbreak disconnectors
Fulos

Loadbreak disconnectors

Modular enclosures system
VMS

IP65 - IK08
Modular polyester cabinets
APO

Reinforced polycarbonate.
Made of polystyrene or glass-fibre reinforced polycarbonate.
With 5 cover depths.
361 x 254 mm.

Small multipurpose boxes
MultiBox

More than 30 enclosures, in various widths, heights and depths.

Cabinets for underground cable connections.
UC-Cabinet

The widest range in the world
With the latest design, the most modern and the best performing...
GE Industrial Solutions is a first class global supplier of low and medium voltage products including wiring devices, residential and industrial electrical distribution components, automation products, enclosures and switchboards. Demand for the company’s products comes from wholesalers, installers, panelboard builders, contractors, OEMs and utilities worldwide.

**Building Automation**

- Using EnOcean bi-directional wireless technology in
- Intelligent pre-wired “plug and play” solutions.

**HabiTEQ** - Building automation system

- Control and power electronics
- Motor protection devices
- Enclosures

**Series CL**
- from 150 to 780A in AC3

**Series P9**
- Industrial push-buttons and switches

**Push-buttons**

- Standard or customised
- Plastic or metal
- Round and square
- Illuminated, with or without key...

**Loadbreak**

- Fused loadbreak
- Disconnectors

**Softstarters**

- ASTAT XB-XBm-XL
- Compact softstarters

**Multivoltage timers**

- Standard and high breaking capacity.
- Electronic relays

**Motor protection devices**

- Contactors
- Overload relays
- MCCBs as per EN/IEC 60947-2

**Residential Components and L.V. Systems and Solutions**

- Distribution boards
- MCCB

**Special contactors**

- for capacitor protection
- for inductive loads

**Residential Components**

- Distribution boards
- MCCB

**EntelliGuard**

- Power circuit breakers

**Record Plus**

- Moulded case circuit breakers

**AF-6**

- Single phase
- Three phase

**System Enclosures**

- General Purpose Enclosures
- System Enclosures
- Industrial Enclosures

**Industrial Solutions**

- Controls and Power Electronics
- GE Hungary Kft.

- Power circuit breakers

- Compact, modular DIN-rail devices
- MCCB

- Manual operated
- Motor operated

**Galvinised steel enclosures**

- for indoor and outdoor use.

**Motor protection devices**

- MCCB

**MCCB**

- Rated current: up to 7600A

**System Enclosures**

- General Purpose Enclosures
- Industrial Enclosures

- For indoor and outdoor use.

**Industrial Enclosures**

- For indoor and outdoor use.

**Special contactors**

- for capacitor protection
- for inductive loads

**Industrial solutions**

- Controls and Power Electronics
- GE Hungary Kft.