

Design, Engineering and Manufacturing of AC and DC Low Voltage Switchgear products to meet the growing requirements of the Indian market.

Gorlan India aspires to be a reliable manufacturer of rotary cam switch, breaker control switch, AC switch disconnector, ON load CHO & DC switch disconnector to a wide gamut of industries addressing diverse applications. As part of the Spanish industrial group Gorlan it is strongly committed to, product innovation, customer satisfaction and offering value for money.

It's global presence and a deep knowledge of the local markets has enabled the group to develop a wide portfolio of products to meet the standards prescribed by IEC & UL. The ability to customize solutions is the group's USP.

Product Range



Range of Products

telergon
gorlan

ROTARY CAM SWITCH



BREAKER CONTROL SWITCH



AC SOLUTIONS



DC SOLUTIONS



AC/DC MOTORIZED APPLICATIONS



ENCLOSED SOLUTIONS



gorlan
india



telergon
gorlan

Telergon is the switch specialist that anticipates its customers' needs through the research, design, manufacture and commercialization of low voltage power switching products and solutions.

Ctra. Castellon (Pgno.La Cartuja)
50720 La Cartuja Baja
Zaragoza-Spain

Tel.: (+34) 976 50 08 76
Fax: (+34) 976 50 03 14

comercial@telergon.es
www.telergon.com



pronutec
gorlan

Pronutec is considered one of the leading companies specialised in fabrication and marketing of capital goods for the low voltage switchgear sector.

Parque Empresarial Boroa,
Parcela 2C-1
48340 Amorebieta
Vizcaya-Spain

Tel.: (+34) 94 631 32 34
Fax: (+34) 94 631 39 22

pnt@pronutec.com
www.pronutec.com



tripus
gorlan

Tripus has become the leading manufacturer of complete switch-plug combinations for do-it-yourself and construction industries in Europe.

Am Hohen Rain 2
89347 Bubesheim

Tel.: (+49) 8221 9016-0
Fax: (+49) 8221 3073

sales@tripus.de
www.tripus.de



merytronic
gorlan

Merytronic is a company with a high added value in research, development and production of electronic equipment, both fixed and portable, for monitoring, control and indication of electronic distribution networks.

Parque Empresarial Boroa,
Parcela 2C-1
48340 Amorebieta, Vizcaya-Spain

Tel.: (+34) 94 605 24 62

merytronic@merytronic.com
www.merytronic.com



pronutec GmbH
gorlan

Pronutec GmbH. After many years of experience in the German market, Pronutec GmbH was established to provide customers a more personalized and direct service.

Am Hohen Rain 2
89437 Bubesheim-Germany

Tel.: (+49) 8221 901 677
Fax: (+49) 8221 901 6777

germany@gorlanteam.com
www.germany.gorlanteam.com



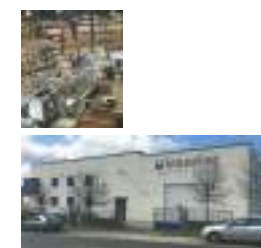
plastibor
gorlan

Dedicated to Plastics injection moulding, Plastibor separates production into two different sections: The thermosetting polymers section and thermoplastic materials section. In the first section thermoset polyester parts are moulded from moist polyester, and in the second section, thermoplastic materials such as polyamides, polycarbonates, PBT, PPS, PEI, PP, PARA, etc. are injected.

Parque Empresarial Boroa,
Parcela 2C-1
48340 Amorebieta,
Vizcaya-Spain

Tel.: (+34) 94 648 26 87
Fax: (+34) 94 648 26 88

ptb@plastibor.com
www.plastibor.com



inaselec
gorlan

Inaselec Assembly is a recent established Company within Gorlan group, is devoted to the manufacturing activity. As a result of this exclusive dedication to the manufacture and assembly by means of the most developed and modern systems, as well as rigorous quality controls, Inaselec offers as excellent end product.

Pol. Fuente Ciega-C/Encinas, 40
26200 Haro, La Rioja-Spain

Tel.: (+34) 941 89 49 00

inaselec@inaselec.com
www.inaselec.com



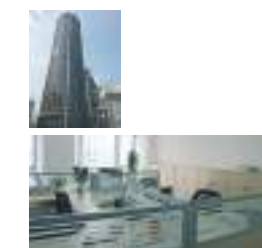
gorlan Polska
gorlan

Gorlan Polska was established to spread the group's solutions and attend local customers' needs in the Polish market.

uL.Zeromskiego 18
56-420 Bierutów-Polska

Tel.: (+48) 71 315-63-21
Fax: (+48) 71 314-62-35

polska@gorlanteam.com
www.polska.gorlanteam.com



gorlan Shanghai
gorlan

Gorlan Electric Shanghai was established to offer its group's solutions to the Chinese market in order to attend to his market's needs in the most customised and efficient fashion possible.

Office 1505, Sino Life Tower
No. 707 Zhangyang Road
Pudong. Shanghai 200120-
China

Tel.: (+86) 2158 88 92 86

shanghai@gorlanteam.com
www.shanghai.gorlanteam.com



gorlan
india

Gorlan India Switchgears Private Limited was formed as a result of the merger of Gem Telergon Switchgears Pvt Ltd and Gorlan Technologies Pvt Ltd.

24, Textool Feeder Industrial
Estate, Ganapathy
Coimbatore – 641 006 – India

Tel.: (+91) 4224392648

india@gorlanteam.com
www.india.gorlanteam.com

AC/DC MOTORIZED APPLICATIONS

Motorized units to automate the drive system of the switches, with a high level of reliability, safety and ease of operations even in extreme conditions.

MOTORIZED SWITCH DISCONNECTORS



- From 125A to 3150A
- RS485 Modbus available (according to model)



MOTORIZED CHANGEOVER SWITCHES



- From 125A to 3150A
- RS485 Modbus available (according to model)



ENCLOSED SOLUTIONS

Manual or motorized changeover switches with different monitoring, control and protection options

- From 10A to 3150A
- Different options: 2P, 3P & 3P+N (according to series)



ROTARY CAM SWITCH



- From 6A to 800A
- Capability to select up to 36 ways and 72 contacts at the same time
- Customized solutions for special programs and applications. Some examples:
 - o Two pole lifts in automobile workshops
 - o Multiple positions switching in welding machines
 - o Make before break switching in UPS systems
 - o Spring return switches in humidification systems in textile mills
- Versatile range of accessories: clutch device padlock, key lock device, DIN rail mounting...

MOD T

- Lateral access to terminal screws
- Positively driven operation
- Mounting versatility



- Compact cam switch for 200A
- Multipurpose and easily accessible connection
- Mounting versatility

MOD TP

- Lateral access to terminal screws
- Positively driven operation
- Finger proof terminals



BREAKER CONTROL SWITCH

Used to operate circuit breakers in a power circuit and in applications where frequent operations are required.

- Three positions of switching: TRIP, NEUTRAL & CLOSE
- Sequence lock - The knob is first rotated to the TRIP position and only then it can be turned to CLOSE
- Lost motion device - It indicates the last operated position of the breaker

Salient features:

- Double contact per pole
- Highly resistant to arcing & welding
- High electrical & mechanical endurance
- High making & breaking capacity
- Possibility of customized solutions



AC SOLUTIONS

LOAD BREAK SWITCHES

AC Switch-disconnectors with high operating load capacity and reliable level of isolation.

- Wide current rating: from 40A to 6300A
- Reliable performance under extreme conditions
- Rated breaking current upto 8 times the rated operational current
- Neutral pole early make & late break
- Wide range of devices and accessories: direct & external handle, terminal shrouds, safety key lock device...



800V
AC



AC Switches for PV applications
From 250A to 1600A,
800V AC AC-21B
3P & 3P+N
High performance range



CHANGEOVER SWITCHES

On load changeover switches with high mechanical endurance and excellent performance for different utilization categories.

- From 125A to 3150A
- Multiple options: 2P, 3P, 3P+N & 4P
- Handle operation is independent of the force applied on the handle
- Neutral pole early make & late break
- Wide range of devices and accessories: direct & external handle, terminal shrouds, safety key lock device...



Bypass

3P & 3P+N version from 125A to 2000A



CEC Series Compact Efficient Changeover

3P & 3P+N version from 63A & 100A



NEW

DC SOLUTIONS

LOAD BREAK SWITCHES



Wide range of DC switch-disconnectors available for applications in 1000V DC and 1500V DC. Specially designed to be employed for PV applications such as solar inverters and combiner boxes.

- Wide current rating: from 40A to 3150A, 1000V DC & from 500A to 1800A, 1500V DC
- Quick make and break operations
- Wide range of devices and accessories: direct & external handle, terminal shrouds, bridging links...



NEW

S7 Series - MAGIC High performance switch-disconnector

Based on innovative Magic patented technology, it is equipped with movable magnets that improve arc extinction.

- 400A, 1500V DC
- No derating upto 70°C
- Movable magnets improve arc extinction
- Fast breaking capacity helps to reduce the contact wear and, consequently, ensures a longer life
- Easy to install



S7MAGIC
PATENTED TECHNOLOGY

TFV Compact series

DC compact switch with knife-type contacts and very low resistive connections to achieve higher operational efficiency

- From 10A to 60A, 1000V DC
- Modular design, suitable for multi-string (multi-MPP) switching including mixed AC/DC applications
- Connection capacity up to 2x8 AWG, thus increasing at the same time isolation and creepage distance between different polarities.
- IP20 finger proof in contacts and links & IP65 in rear mounting.

