

telergon  
gorlan



Product range

AC | DC

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gorlan



**Manufacturers since 1953**  
The switch specialist

**CUSTOMER ORIENTATION**

**INNOVATION**

**QUALITY**

[www.telergon.com](http://www.telergon.com)

**As the switch specialist, we design and manufacture low voltage switchgear solutions. We anticipate our customers' needs and offer electromechanical products for industrial applications, utilities, railway and green energy sector.**

Telergon is an **innovative, customer orientated firm** and we are strongly committed to R&D as a tool to boost the future of the industry. Due to this attitude, the company offers a wide range of **standard products** but also the possibility to **customize** them according to special requirements.

Our knowledge, acquired through an **experience of more than 65 years**, together with the involvement of its **highly qualified professionals**, has allowed Telergon to be **present in more than 100 countries**, always providing the best service and working under the strictest quality standards.

**Quality Telergon**



**General standards\***



\* Please, consult.

**Other independent standards**



**Test in independent laboratories**



# AC SOLUTIONS

## Switch-disconnectors



### ▶ CAM SWITCHES T · TB · TF · TP

From 10A up to 1200A  
1P up to 12P  
Customised solutions & standard references  
Different configurations available



### ▶ MODULAR SWITCHES ZBK

From 20A up to 125A  
3P | 3P+N | 6P | 8P  
Reduced sized body



### ▶ SWITCH DISCONNECTORS S5 · S6 · S6N · S5M

From 40A up to 6300A  
2P | 3P | 3P+N  
Multipole references: 6P | 8P  
High performance range for 800Vac  
Wide range of accessories



### ▶ MOTORIZED SWITCH-DISCONNECTORS UM

Available for: S5 | S6 | S6N | S5M  
From 250A up to 3150A  
Modbus available (depending on the size)



### ▶ FUSE SWITCHES M3 · M21

From 32A up to 800A  
2P | 3P | 3P+N | 3P+DN  
Different fuse standards (NH, NFC, BS, J...)  
Compact models



### ▶ ENCLOSED SOLUTIONS CIS · CIF

Available for S5 | S6 | M21 | M3  
From 40A up to 3150A  
Plastic & metallic enclosures  
Designed for heavy duty applications  
Protection rating up to IP65

## Changeover switches



### ▶ CHANGEOVER SWITCHES CEC · S5F · CCF

From 63A up to 3150A  
3P | 3P+N  
High operating load capacity  
Compact series



### ▶ BY-PASS S5B

From 125A to 2000A  
3P | 3P+N  
Overlapped contacts I | + II | available  
under request



### ▶ MOTORIZED CHANGEOVER SWITCHES UM

Available for S5F | CCF | S5B  
From 125A up to 3150A  
Modbus available (depending on the size)



### ▶ ENCLOSED SOLUTIONS CTR

Available for CCF | S5F | CEC  
From 63A up to 3150A  
Designed for heavy duty applications  
Manual or motorized changeover switch  
in metallic enclosure  
Option to include control module  
Protection rating up to IP65



1000V  
DC

## ▶ DC SWITCH-DISCONNECTORS S6 · S5 · S5N

From 125A up to 3150A  
1P | 2P | 4P  
Non polarized  
Motorized solutions available



1500V  
DC

## ▶ DC SWITCH-DISCONNECTORS S7 · S5M · S6N · S6R

From 125A up to 1800A  
1P | 2P | 4P+4P  
Specially designed for photovoltaic and green energy applications  
Motorized solutions available



1000V  
DC

## ▶ CHANGEOVER SWITCHES AC/DC & DC/DC S5F · S5L · ZFC

AC/DC – From 38A up to 500A  
1000Vdc | 4P+4P

DC/DC – From 160A up to 500A  
1000Vdc & 1500Vdc | 4P+4P  
Amperage's customization is available  
Motorized solutions available



1000V  
DC

1500V  
DC

## ▶ DCMODULAR SWITCH-DISCONNECTORS ZFC · ZFV

From 16A up to 55A  
Modular and compact design  
Multi-string options  
Base mounting direct (DIN) or external handle  
Enclosed solutions available

## ▶ ISOLATION ONLY S5 · S6 DC



From 160A up to 3150A  
1500Vdc - 1P | 2P  
Signaling and control by auxiliary contacts  
Do not operate under load

# MARKETS & APPLICATIONS

## UTILITIES & POWER DISTRIBUTION

Panel builders for energy distribution and gen-sets.

## INDUSTRY

Industrial panel builders & OEMs in many different activities: power electronics, MV switchgear, welding machines, Power Factor Correction, UPS, control equipment, Motor Control Centers...

## GREEN ENERGY

AC/DC solutions, specially designed for photovoltaic applications, battery energy storage systems and electrical mobility installations.

## RAILWAY

Different solutions for rolling stock & fixed installation.



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