

BROCHURE

Transfer Switching Equipment from 125 to 3200 A

ATyS



When **energy** matters

 **socomec**
Innovative Power Solutions

Why choose Socomec's *ATyS* ?



Constant power availability keeps your activity safe and efficient. At Socomec, we have been designing, manufacturing and testing switchgear since 1922 and guarantee safe, reliable and long lasting Transfer Switching Equipment (TSE) for your electrical installation. All our solutions are fully compliant with Class PC of IEC 60947-6-1, the international product standard for TSE.

Today, more than 3 million installations and major integrators worldwide are secured with a Socomec transfer switch.



**Fast
commissioning**

Easy commissioning thanks to the auto configuration of the network and the user-friendly HMI and software.



**Safe
operation**

Manual emergency transfer always accessible, even when the enclosure door is closed.



**Always
aware**

Real-time, continuous information demonstrates product functionality - making the installation safe and smart. Compatible with any BMS/SCADA of your choice - and keeping you constantly informed.



**Maintenance
free**

Maintenance free TSE thanks to the technology of the contacts. Furthermore, downstream maintenance operations are made safe and secure thanks to the isolation and padlocking functionality.



**Proven
technology**

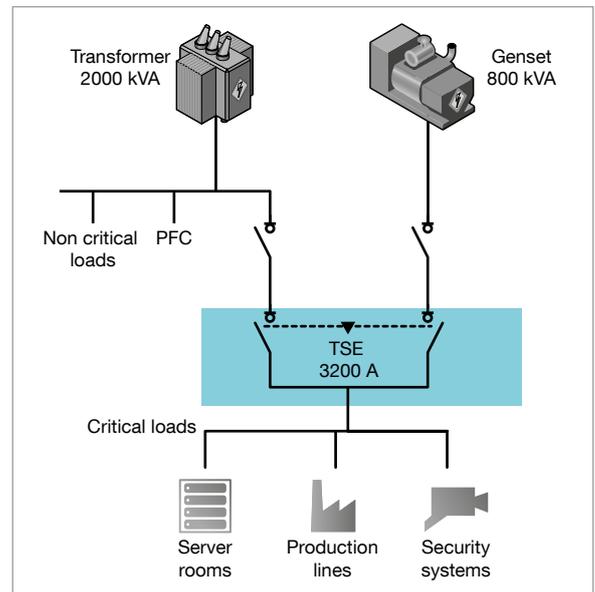
Integrated solution that has been engineered and tested according to IEC 60947-6-1 Class PC standard requirements for transfer switching.

Why do you need Transfer Switching Equipment (TSE)?

Power outages can occur, even in high reliability distribution networks, leading to major incidents and losses on critical applications:

- Emergency systems.
- Healthcare facilities.
- Server rooms.
- Production lines.

To maximize your power availability, the Socomec range will safely transfer from any unstable or lost source to an alternate source. Furthermore, we ensure that you are prepared at all times thanks to our unique safety functions that facilitate maintenance on your low voltage electrical installation.



Reliable TSE when you need it most

Contact us to find out how your application could benefit from ATyS.



Continuous process

Loss of power supply in production lines can have a major negative economic impact. Production continuity can be guaranteed by providing the installation with an alternate power source and a safe and reliable transfer switching system.

Safety critical systems backup

Supply loss in a safety system can present a high risk for people or the environment such as death, serious injury or severe damage to equipment or environmental harm. The combination between a UPS and a backup source managed by a secure transfer switch ensures availability when it is needed most.



Security and control rooms

Security systems and control rooms are usually packed with electronic devices that ensure that the business runs as intended and that operators and equipment remain safe. Keeping these systems operational after a power outage means that you remain in control at all times and prevent unexpected incidents.

Main features

Load break switch based:

- High Isc withstand.
- Up to AC33.

Metal mounting legs across the entire ATyS range, improving the overall robustness of the switches.

IEC 60947-6-1
GB 14048.11
Class PC
Standards compliance.

Back-to-back design making the TSE compact and easy to wire.

Safety functions:

- Padlocking for **maintenance**.
- Mechanical **interlock**.
- 3 **stable** positions mechanically held.
- Immune to voltage fluctuation.

Integrated dual power supply
Wide bandwidth: 166-332 VAC.

Test mode:

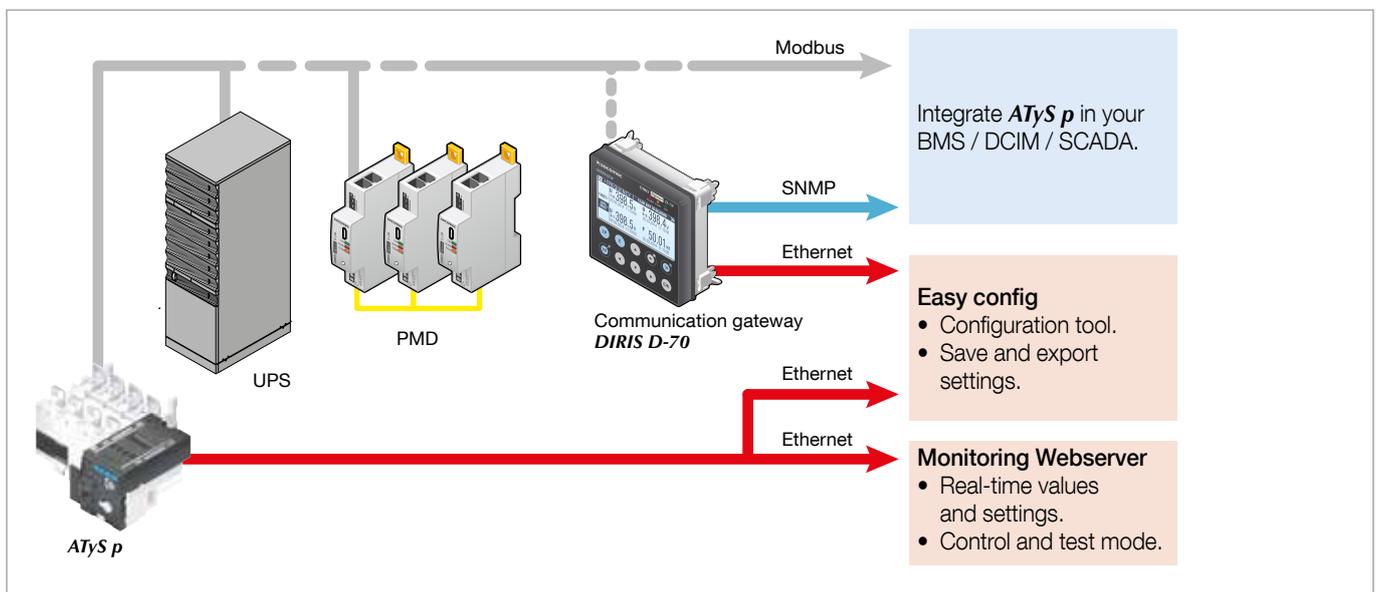
- On load/Off load.
- Engine exerciser.

Remote HMI Power & Energy Management functions (V, f, I, P, E, PF).

Emergency handle to allow manual operation on load.

Spare modules
Electronics and motor can be replaced with no downtime.

Get connected with *ATyS p*





A solution for every application

Manual	Remotely operated	Automatic	Enclosed
 <p><i>COMO CS</i></p>  <p><i>SIRCO M</i></p>	 <p><i>ATyS d M</i></p>	 <p><i>ATyS t M & g M</i></p>  <p><i>ATyS p M</i></p>	 <p><i>ATyS M enclosed</i></p>  <p><i>ATyS Bypass</i></p>
 <p><i>SIRCOVER</i></p>  <p><i>SIRCOVER Bypass</i></p>	 <p><i>ATyS r</i></p>  <p><i>ATyS d H</i></p>	 <p><i>ATyS g</i></p>  <p><i>ATyS p</i></p>	 <p><i>ATyS enclosed</i></p>  <p><i>ATyS Bypass</i></p>
 <p><i>SIRCOVER UL</i></p>	 <p><i>ATyS UL</i></p>  <p><i>ATyS FT & DT</i></p>	 <p><i>ATyS FT & DT</i></p>	
ATS controller			Static switch
 <p><i>ATyS C55</i></p>	 <p><i>ATyS C65</i></p>	 <p><i>ATyS C66</i></p>	 <p><i>STATYS</i></p>

Socomec: our innovations supporting your energy performance

1 independent manufacturer

4,200 employees
worldwide

8 % of sales revenue
dedicated to R&D

400 experts
dedicated to service provision

Your power management expert



POWER
SWITCHING



POWER
MONITORING



POWER
CONVERSION



ENERGY
STORAGE



EXPERT
SERVICES

The specialist for critical applications

- Control, command of LV facilities
- Safety of persons and assets
- Measurement of electrical parameters
- Energy management
- Energy quality
- Energy availability
- Energy storage
- Prevention and repairs
- Measurement and analysis
- Optimisation
- Consultancy, commissioning and training

A worldwide presence

12 production sites

- France (x3)
- Italy (x2)
- Tunisia
- India
- China (x2)
- USA (x2)
- Canada

30 subsidiaries and commercial locations

- Algeria • Australia • Austria • Belgium • China • Canada
- Dubai (United Arab Emirates) • France • Germany
- India • Indonesia • Italy • Ivory Coast • Malaysia
- Netherlands • Poland • Portugal • Romania • Serbia
- Singapore • Slovenia • South Africa • Spain • Sweden
- Switzerland • Thailand • Tunisia • Turkey • UK • USA

80 countries

where our brand is distributed

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OF SHARED ENERGY

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