

Selection guide

Automatic transfer switches from 800 to 4000 A

What type of
supply?



Which
application?



ATyS P700

p. xx

Certifications

CE / IEC 60947-6-1

CCC / GB/T 14048.11

Applications

Mains/Mains

Mains/Genset

Genset/Genset

Transfer Type

Open transition

Closed transition

Performance

Utilisation category

Utilisation current, I_b (A)

AC-33A

no derating

Supply

Self-supply voltage

Optional auxiliary supply (TSE)

Optional auxiliary supply (electronics only)

380-440 Vac

380-440 Vac

24 Vdc

Functions

Dielectric disconnect

Voltage sensing

Double Power Supply

Manual emergency onload operation

Configuration Wizard

Real Time Clock (RTC)

Timestamped events log

Conditional behaviour / PLC editor

Load shedding

Supervision

RS485 - Modbus RTU

Digiware bus

USB-C

Door-mounted remote control HMI

Programmable In/Out

GenStart (programmable)

Product availability output (programmable)

TSE position aux contacts

4 In / 1 Out

Monitoring and analysis

Voltage and frequency

Phase rotation

Neutral loss

Environment t°C

Currents and energy (PMD class 0.5)

Terminals t°C

Genset start circuit integrity (optional)

Overload and short-circuit detection

Connectivity



p. xx

AC-33A

no derating

380-440 Vac

400 Vac

24 Vdc

4 In / 1 Out

The ATyS range is constantly evolving to meet users' increasing requirements in terms of specific functionality, optimised performance and ease of maintenance.

ATyS transfer switches are compliant with the latest IEC 60947-6-1 standard requirements for class PC transfer switches and provide tailor-made solutions to perfectly suit any critical application.