

# Selection guide

## Remote and Automatic Transfer Switching Equipment

### ATyS

Which type of power supply?



Which application?

RTSE (Remotely operated)		
40 to 160 A	125 to 3200 A	4000 to 6300 A
		
<b>ATyS dM</b> <i>p. 2</i>	<b>ATyS r</b> <i>p. 2</i>	<b>ATyS dH</b> <i>p. 2</i>

#### Type of power supply

12, 24 or 48 VDC power supply			
Single 230 VAC supply		•	
Double 230 VAC supply	•		•

#### Connection of remote control interface

D10			
D20			

#### Application

Mains / Mains	• (1)	• (1)	• (1)
Mains / Genset	• (1)	• (1)	• (1)
Genset / Genset	• (1)	• (1)	• (1)

#### Configuration

Configuration using potentiometers and dip switches			
Configuration using display and keypad			
Voltage and frequency auto-configuration			

#### Functions

Contact for product availability		•	
Fixed function inputs/outputs (defined by the factory)	•	•	•
Configurable inputs/outputs			
Voltage and frequency checks			
Phase rotation check			
Unbalanced phase check			
LED indication of source availability			
LED position indication			
Programming of genset startup			
Genset connected on switch II	•	•	•
Genset connected on switch I	•	•	•
On-load test			
Test Off Load			
Load shedding			
Display and measurement of powers and energy (when utilising CTs)			

#### Monitoring

Programming of genset startup			
RS485 communication			
Ethernet communication			
Web server via Ethernet module			
Trends			

(1) With an external controller

(2) Only on two pole versions

(3) Only available on the version with COM

(4) Configurable output.

