

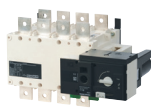
Selection guide

Automatic remotely operated 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	
			
<i>ATyS d M</i>	<i>ATyS r</i>	<i>ATyS d H</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.

Need of supervision?

ATSE (Automatic)				
40 to 160 A				
				
ATyS <i>t</i> M	ATyS <i>g</i> M	ATyS <i>p</i> M	ATyS <i>g</i>	ATyS <i>p</i>