**ATyS**

**Motorised Source Changeover Switch**

**QUICK START**

### Installation and Commissioning

#### Preliminary Operations

- Check the following upon delivery and after removal of the packaging:
  - Packaging and contents are in good condition.
  - The product reference corresponds to the order.
  - Contents should include:
    - Qty 1 x ATyS
    - Qty 1 x Emergency handle and fixing clip
    - Quick Start instruction sheet

**Accessories**

- Bridging bars and connection kits.
- Control voltage transformer (400Vac -> 230Vac).
- Control relay ATyS C40.
- Control relay ATyS C30 + D10 or D20.
- Lockout accessories (RONIS - EL 11 AP).
- Auxiliary contacts (Additional).
- Terminal shrouds.
- Phase barriers.
- Mounting spacers to raise the product x 10mm.
- Control voltage transformer (400Vac -> 230Vac).
- Bridging bars and connection kits.

**Packaging and contents**

- Check the following upon delivery and after removal of the packaging:
  - Packaging and contents are in good condition.
  - In case the product is dropped or damaged in any way it is recommended to replace the complete product.

**Warning**

- Risk of electrocution, burns or injury to persons / or damage to equipment.

### Installation

**STEP 1**

- **Installation**
  - Ensure that the product is installed on a flat rigid surface.
  - Orientation:
    - **Step 4**: Vertical for the control unit.
    - **Step 5**: Horizontal for the control unit.
  - Ensure that the emergency handle is not inserted in the product and turn the mode selector to the AUT position.
  - LED “Power” Green: ON
  - To operate: close the contact corresponding to the mode selected.

**STEP 2**

- **Power Terminal Connections**
  - To be connected using terminal lugs, rigid or flexible busbars.

**STEP 3**

- **CONTROL / COMMAND Terminals**
  - Ensure that the product is in Manual Mode.
  - To enable control, close contact 312 with 317.

**STEP 4**

- **Power Supply Terminal**
  - Remove the Top cover to access and connect the terminal - Replace the cover before putting in service.

**STEP 5**

- **Check**
  - Whilst in manual mode, check the wiring and then power up the product (only if control is via LED “Power” Green: ON
  - LED Manual/Default: OFF
  - LED “Power” Green: ON

**STEP 6A**

- **Automatic Operation**
  - Ensure that the emergency handle is not inserted in the product and turn the mode selector to the AUT position.
  - LED “Power” Green: ON
  - LED Manual/Default: OFF
  - To enable control, close contact 312 with 317.

**STEP 6B**

- **Manual Operation**
  - For contactor logic bridge contact 316 with 317.
  - For impulse logic bridge contact 316 with 317.

**STEP 6C**

- **Automatic Operation**
  - To operate: close the contact corresponding to the desired position.

**Dimensions**

- **Frame B6**
  - Width: 800 A
  - Height: 1000 A
  - Depth: 1250 A

- **Frame B7**
  - Width: 1600 A
  - Height: 2000 A
  - Depth: 2500 A

- **Frame B8**
  - Width: 3200 A

**PCB**

- **CONTROL**
  - output
- **COMMAND**
  - input

For further details, please refer to the instruction manual in chapter “Spares parts and accessories”.

**Quick Start instruction sheet**

- EN

**Motorised Source Changeover Switch**

- ATyS 800 to 1600 A
- ATyS 2000 to 3200 A

**Contact for the product**

- SOCOMEC SAS, 1-4 RUE DE WESTHOUSE, 67235 BENFELD, FRANCE

**Corporate HQ Contact**

**Printing informations**

- 1 color Black, White paper 80g/m²
- Printing size: 420x297 mm
- Final size 210x297 mm
- This page visible first.