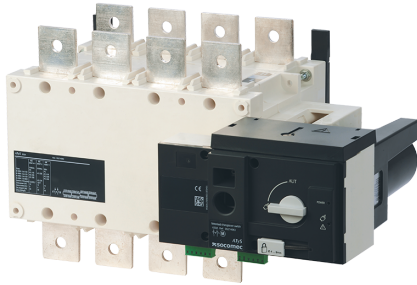


**95234040SL**

## Remotely operated transfer switch ATyS r 4P 400A with bridging bars



### Strong points

- Watchdog relay to check product availability
- Integrated auxiliary contacts
- Extended power supply range
- More robust

### General characteristics

- Range from 125A to 3200A.
- Available in 3P or 4P.
- Emergency manual operation handle.
- Top or bottom incoming sources.
- Extended power supply range 166-332VAC.
- Robust design.
- Includes bridging bars (up to 1600A).

### Compliance with standards

- IEC 60947-6-1

### Access to resources (ex: manuals)

ATyS r are 3 or 4 pole remotely operated motorised transfer switches with positive break indication.

They enable the on-load transfer of two three-phase power supplies via remote volt-free contacts, from either an external automatic controller, using pulse logic, or a switch.

They are intended for use in low voltage power systems where interruption of the load supply is acceptable during transfer.

### Classification

|            |          |
|------------|----------|
| UNSPSC     | 39122205 |
| ETIM Class | EC000216 |
| IGCC       | 5177     |

### Commerce

|                   |            |
|-------------------|------------|
| Effective date    | 2017-10-12 |
| Country of origin | IN         |

### ETIM - Electrical characteristics

|   |          |
|---|----------|
| Max. rated operation voltage Ue AC [V]          | 1000     |
| Rated operating voltage [V]                     | 400..690 |
| Rated permanent current Iu [A]                  | 400      |
| Rated permanent current at AC-23, 400 V [A]     | 400      |
| Rated permanent current at AC-21, 400 V [A]     | 400      |
| Rated short-time withstand current Icw [kA]     | 8        |
| Rated operation power at AC-23, 400 V [kW]      | 220      |
| Switching power at 400 V [kW]                   | 3200     |
| Conditioned rated short-circuit current Iq [kA] | 50       |
| Number of poles                                 | 4        |

### ETIM - Mechanical characteristics

|  |       |
|--|-------|
| Suitable for floor mounting                  | No    |
| Suitable for front mounting 4-hole           | No    |
| Suitable for front mounting centre           | No    |
| Suitable for distribution board installation | No    |
| Suitable for intermediate mounting           | Yes   |
| Colour control element                       | Other |
| Degree of protection (IP), front side        | IP20  |

### ETIM - Technical features

|   |     |
|---|-----|
| Version as main switch                                | Yes |
| Version as maintenance-/service switch                | Yes |
| Version as safety switch                              | Yes |
| Version as emergency stop installation                | No  |
| Version as reversing switch                           | Yes |
| Number of switches                                    | 2   |
| Number of auxiliary contacts as normally open contact | 3   |
| Motor drive optional                                  | No  |

|   |  |
|---|--|
| Motor drive integrated                        | Yes                                      |
| Voltage release optional                      | No                                       |
| Device construction                           | Built-in device fixed built-in technique |
| Type of control element                       | Other                                    |
| Interlockable                                 | Yes                                      |
| Type of electrical connection of main circuit | Bolt connection                          |

### Logistics

|                            |               |
|----------------------------|---------------|
| GTIN/EAN                   | 3596033029837 |
| Customs number             | 8536508090    |
| Price unit                 | PC            |
| Weight of the packing unit | 11            |

### Norms

|                         |     |
|-------------------------|-----|
| Conformity to standards | IEC |
|-------------------------|-----|

### Technical Characteristics

|                  |          |
|------------------|----------|
| Control operator | RTSE     |
| Number of poles  | 4        |
| Rated current    | 400      |
| Size             | Class PC |
| Frame size       | B4       |