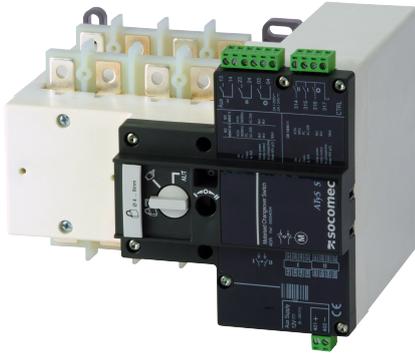


**95034012**

## Remotely Operated Transfer Switch ATyS S 4P 125A 230V



### Strong points

- Extensive power supply range
- Safety and reliability
- Easy integration
- Simplified maintenance

### General characteristics

- Range from 40A to 125A.
- Available in 4P.
- Compact design.

### Compliance with standards

- IEC 60947-6-1
- IEC 60947-3
- GB/T 14048.11

### Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/95034012>

ATyS S products are 4 pole remotely operated transfer switches with positive break indication. They enable the on-load transfer of two three-phase 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 supply systems where a brief interruption of the load supply is acceptable during transfer.

### Technical Characteristics

|                   |        |
|-------------------|--------|
| Height [mm]       | 143.5  |
| Width [mm]        | 198    |
| Depth [mm]        | 181    |
| Weight [kg]       | 3.55   |
| Control operator  | RTSE   |
| Number of poles   | 4      |
| Rated current [A] | 125    |
| Type              | RTSE   |
| Frame size        | ATYS S |

### Classification

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

### Commerce

|                       |  |
|-----------------------|--|
| Description           | Remotely Operated Transfer Switch ATyS S, switching type I-0-II, frame ATYS S, 4P 125A 230 V, auxiliary power supply kit 230 VAC (160-310 VAC) |
| Effective date        | 2013-01-21   |
| Obsolescence date     | 2026-06-30   |
| Production ban date   | 2027-03-31   |
| Offer Life Cycle Code | 70   |
| Country of origin     | IN   |

### ETIM - Electrical characteristics

|   |          |
|---|----------|
| Max. rated operation voltage Ue AC [V]          | 800      |
| Rated operating voltage [V]                     | 400..415 |
| Rated permanent current Iu [A]                  | 125      |
| Rated permanent current at AC-23, 400V [A]      | 63       |
| Rated permanent current at AC-21, 400V [A]      | 125      |
| Rated short-time withstand current Icw [kA]     | 2.5      |
| Conditioned rated short-circuit current Iq [kA] | 15       |
| 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 | Yes |
| Suitable for intermediate mounting           | Yes |

|   |  |
|---|--|
| Colour control element                        | Other                                    |
| Degree of protection (IP), front side         | IP20                                     |
| Width [mm]                                    | 198                                      |
| Height [mm]                                   | 143.5                                    |
| Depth [mm]                                    | 181                                      |
| <b>ETIM - Technical features</b>              |  |
| 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  |
| 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                          |
| <b>Logistics</b>                              |  |
| GTIN/EAN                                      | 3596032730130                            |
| Customs number                                | 8536508000                               |
| Price unit                                    | PC                                       |
| Weight of the packing unit [kg]               | 3.55                                     |
| Length of the packing unit [m]                | 0.24                                     |
| Width of the packing unit [m]                 | 0.17                                     |
| Depth of the packing unit [m]                 | 0.215                                    |
| <b>Norms</b>                                  |  |
| Conformity to standards                       | CCC<br/>IEC                              |