

95333500

## Remotely operated transfer switch ATyS d H 3P 5000A Fixed



### Strong points

- Ready for installation in the enclosure of your choice
- High-performance switching
- Safe on-load transfer: I-0-II

### General characteristics

- Range from 4000A to 6300A.
- Available in 3P or 4P.
- External automatic controller.

### Compliance with standards

- IEC 60947-6-1
- GB/T 14048-11

### Access to resources (ex: manuals)

<https://www.socomec.co.in/en-in/reference/95333500>

The ATyS d H is a three-phase transfer switch, 3 and 4 poles, designed for low voltage high power applications that require high-performance and fast reliable switching. The open transition transfer is performed on-load in line with IEC 60947-6-1 and GB/T 14048-11 standards (Class PC) with minimal power supply interruption to the load during transfer.

The ATyS d H is remote transfer switching equipment (RTSE) with an integrated dual power supply (DPS) that accepts remote orders through volt-free contacts.

### Classification

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

### Commerce

|                   |            |
|-------------------|------------|
| Effective date    | 2014-12-11 |
| Country of origin | KR         |

### ETIM - Electrical characteristics

|   |          |
|---|----------|
| Max. rated operation voltage Ue AC [V]      | 660      |
| Rated operating voltage [V]                 | 660..660 |
| Rated permanent current Iu [A]              | 5000     |
| Rated short-time withstand current Icw [kA] | 65       |
| Number of poles                             | 3        |

### ETIM - Mechanical characteristics

|  |       |
|--|-------|
| Suitable for floor mounting                  | Yes   |
| Suitable for front mounting 4-hole           | No    |
| Suitable for front mounting centre           | No    |
| Suitable for distribution board installation | No    |
| Suitable for intermediate mounting           | No    |
| 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                            | 1  |
| 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                   | 3596032903268 |
| Customs number             | 8536508090    |
| Price unit                 | PC            |
| Weight of the packing unit | 220           |

### Norms

|                                  |          |
|----------------------------------|----------|
| Conformity to standards          | IEC      |
| <b>Technical Characteristics</b> |          |
| Control operator                 | RTSE     |
| Number of poles                  | 3        |
| Rated current                    | 5000     |
| Type                             | Class PC |
| Frame size                       | dH       |