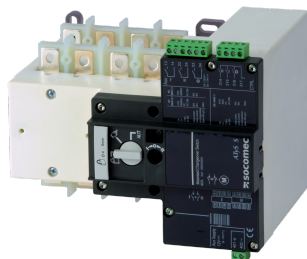


95064004

Remotely operated transfer switch ATyS S 4P 40A 24/48 VDC



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/95064004>

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.

Classification

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

Commerce

| | |
|----------------------------|------------|
| Effective date | 2012-10-26 |
| Country of origin | IN |
| Length of the product unit | 0.1435 |
| Width of the product unit | 0.198 |
| Depth of the product unit | 0.181 |
| Weight | 3.26 |

ETIM - Electrical characteristics

| | |
|---|----------|
| Max. rated operation voltage Ue AC [V] | 800 |
| Rated operating voltage [V] | 400..415 |
| Rated permanent current Iu [A] | 40 |
| Rated permanent current at AC-23, 400 V [A] | 40 |
| Rated permanent current at AC-21, 400 V [A] | 40 |
| Rated short-time withstand current Icw [kA] | 2.5 |
| 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 | Yes |
| 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 | 3596032708832 |
| Customs number | 8536508090 |
| Price unit | PC |
| Weight of the packing unit | 3.26 |
| Length of the packing unit | 0.22 |
| Width of the packing unit | 0.175 |
| Depth of the packing unit | 0.24 |
| Norms | |
| Conformity to standards | CCC IEC |
| Technical Characteristics | |
| Control operator | RTSE |
| Number of poles | 4 |
| Rated current | 40 |
| Type | RTSE |
| Frame size | ATYS S |