

93232010

Remotely operated transfer switch ATyS d M 2P 100A



Strong points

- Secure
- High-speed transfer
- Superior electrical performance
- Immune to voltage fluctuations

General characteristics

- Range from 40A to 160A.
- Available in 2P or 4P.
- Easy selection of AUT/MAN mode.
- Manual emergency operation.
- Padlocking facility.

Compliance with standards

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

Link to the reference

https://apac.socomec.com/en/reference/

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ATyS d M devices are 2 pole or 4 pole transfer switches that are remotely controlled using volt-free contacts from an external controller. They are modular products with positive break indication. They are intended for use in low voltage power supply systems where a brief interruption of the load supply is acceptable during transfer.

| Fill rate E-Order Common | 86 |
|---|------------|
| Fill rate E-Order Selection | 73 |
| Classification | |
| JNSPSC | 39122205 |
| ETIM Class | EC000216 |
| GCC | 5177 |
| Commerce | |
| Effective date | 2014-02-14 |
| Country of origin | TN |
| Discount Policy | 1CB71 |
| Discount Policy Label | ATYS D M |
| ength of the product unit | 0.245 |
| Nidth of the product unit | 0.235 |
| Depth of the product unit | 0.0735 |
| Veight | 3.5 |
| ETIM - Electrical characteristics | |
| Max. rated operation voltage Ue AC [V] | 800 |
| Rated operating voltage [V] | 400690 |
| Rated permanent current lu [A] | 100 |
| Rated permanent current at AC-23, 400 V [A] | 100 |
| Rated permanent current at AC-21, 400 V [A] | 100 |
| Rated short-time withstand current lcw [kA] | 4 |
| Rated operation power at AC-23, 400 V [kW] | 51 |
| Switching power at 400 V [kW] | 51 |
| Conditioned rated short-circuit current Iq [kA] | 50 |
| Number of poles | 2 |
| 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 change-over | 3 |

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| Motor drive integrated Voltage release optional Device construction Built-in device fixed built-in technique Type of control element Interlockable Type of electrical connection of main circuit Cogistics GTIN/EAN 3596032819323 Customs number Price unit PC Weight of the packing unit Length of the packing unit Depth of the packing unit Norms Conformity to standards Control operator Name RTSE Number of poles RTSE RTSE Frame size ATYS M | Material | M. |
|--|---|--|
| Voltage release optional Device construction Built-in device fixed built-in technique Type of control element Other Interlockable Yes Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819323 Customs number 8536508090 Price unit PC Weight of the packing unit Length of the packing unit 0.395 Width of the packing unit 0.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles Rated current 100 Type RTSE | Motor drive optional | No |
| Device construction Type of control element Other Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819323 Customs number PC Weight of the packing unit Length of the packing unit Depth of the packing unit Conformity to standards Conformity to standards Control operator Number of poles Rated current Type Built-in device fixed built-in technique Other Other Other Other Heading unit is corrected built-in technique Screw connection Scre | Motor drive integrated | Yes |
| Type of control element Interlockable Yes Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819323 Customs number 8536508090 Price unit PC Weight of the packing unit 10.395 Width of the packing unit 10.3 Depth of the packing unit 10.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Rated current 100 Type RTSE | Voltage release optional | No |
| Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819323 Customs number 8536508090 Price unit PC Weight of the packing unit 10.395 Width of the packing unit 10.12 Norms Conformity to standards Control operator Number of poles Rated current RTSE RTSE RTSE | Device construction | Built-in device fixed built-in technique |
| Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819323 Customs number 8536508090 Price unit PC Weight of the packing unit 2.3.5 Length of the packing unit 0.395 Width of the packing unit 0.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Type of control element | Other |
| Logistics GTIN/EAN 3596032819323 Customs number 8536508090 Price unit PC Weight of the packing unit 3.5 Length of the packing unit 0.395 Width of the packing unit 0.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Interlockable | Yes |
| GTIN/EAN 3596032819323 Customs number 8536508090 Price unit PC Weight of the packing unit 3.5 Length of the packing unit 0.395 Width of the packing unit 0.12 Norms CCC IEC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Type of electrical connection of main circuit | Screw connection |
| Customs number 8536508090 Price unit PC Weight of the packing unit 3.5 Length of the packing unit 0.395 Width of the packing unit 0.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Logistics | |
| Price unit PC Weight of the packing unit Length of the packing unit 0.395 Width of the packing unit 0.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | GTIN/EAN | 3596032819323 |
| Weight of the packing unit Length of the packing unit 0.395 Width of the packing unit 0.3 Depth of the packing unit 0.12 Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Customs number | 8536508090 |
| Length of the packing unit Width of the packing unit Depth of the packing unit O.12 Norms Conformity to standards CCC IEC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Price unit | PC |
| Width of the packing unit Depth of the packing unit Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles Rated current 100 Type RTSE | Weight of the packing unit | 3.5 |
| Depth of the packing unit Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Length of the packing unit | 0.395 |
| Norms Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Width of the packing unit | 0.3 |
| Conformity to standards CCC Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Depth of the packing unit | 0.12 |
| Technical Characteristics Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Norms | |
| Control operator RTSE Number of poles 2 Rated current 100 Type RTSE | Conformity to standards | CCC IEC |
| Number of poles 2 Rated current 100 Type RTSE | Technical Characteristics | |
| Rated current 100 Type RTSE | Control operator | RTSE |
| Type RTSE | Number of poles | 2 |
| 11.02 | Rated current | 100 |
| Frame size ATYS M | Туре | RTSE |
| | Frame size | ATYS M |

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