

18542016

Automatic transfer switch ATyS g M 2P 160A in polycarbonate enclosure



Strong points

- Quick installation
- Wide choice
- Low-maintenance
- Adaptability

General characteristics

- 40 to 160 A.
- Single-phase applications.
- ATyS M power supply: 230 VAC (176-288 VAC), 50/60 Hz (45/65Hz) (ATyS g M is self-powered through switched supplies).
- Bridging bars included.
- IP/IK protection rating: IP 55, IK08.
- Colour: RAL 7035.
- Material: transparent cover, polycarbonate enclosure base.
- Mounting: 4 holes at the rear of the enclosure.
- Flame resistant to 650°C.

Compliance with standards

- IEC 60947-3
- IEC 60947-6-1
- IEC 61439-2

Link to the reference

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https://apac.socomec.com/en/reference/ 18542016

Our transfer enclosures are equipped with ATyS motorised or automatic transfer switches to ensure power availability in critical applications.

The motorised transfer enclosures can be remotely controlled via dry contacts (e.g. via an external control system or pushbuttons). The automatic transfer enclosures monitor the status of the low-voltage power sources and provide full autonomous management of the power availability.

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| 1, 1 | |
| umber of poles 2 | |
| | |
| TIM - Mechanical characteristics | |
| uitable for floor mounting No | |
| egree of protection (IP), front side | 5 |
| TIM - Technical features | |
| ersion as main switch Yes | |
| ersion as maintenance-/service switch Yes | |
| ersion as safety switch Yes | |
| ersion as emergency stop installation No | |
| ersion as reversing switch Yes | |
| umber of switches 2 | |
| umber of auxiliary contacts as change-over 3 ontact | |
| otor drive optional No | |
| otor drive integrated Yes | |
| oltage release optional No | |
| evice construction Con | |

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| Interlockable | Yes | |
|---|-----------------------------------|--|
| Type of electrical connection of main circuit | Screw connection | |
| Logistics | | |
| GTIN/EAN | 3596032004330 | |
| Customs number | 8536508090 | |
| Price unit | PC | |
| Weight of the packing unit | 6 | |
| Norms | | |
| Conformity to standards | IEC | |
| Technical Characteristics | | |
| Control operator | Automatic programmable for Genset | |
| Number of poles | 2 | |
| Rated current | 160 | |
| Frame size | ATYS M | |

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