



ATyS p M 4P - set (63 A, 230/400 V AC)

- ATyS p M are 4 pole modular automatic transfer switches with an integrated controller.
- Their primary function is to switch between the main and backup supply in case of power failure. They work in automatic mode, if necessary the devices can be switched manually.
- They are designed for low voltage power supply systems with a maximum current of 40 to 160 A for applications where a brief interruption of the load supply is acceptable during transfer.
- They allow the setting of overvoltage, undervoltage and frequency thresholds.
- They are set using a display with precise input of individual values. In addition, they are equipped with a switching contact for generator control and user programmable inputs and outputs.
- ATyS p M - the set consists of the basic ATyS p M device, terminal shrouds, auxiliary contacts and bridging bar. The set therefore contains all necessary accessories for the selected model.

| Type | | ATyS p M 4P - set (63 A, 230/400 V AC) |
|---|-------------|--|
| Designed for power supply systems | | 230/400 V AC |
| Number of poles | | 4 |
| Rated load current | I_L | 63 A |
| Frequency | f | 50 ÷ 60 Hz |
| Power consumption | P | 6 VA |
| Supply voltage range | | 160 ÷ 305 V |
| Rated impulse withstand voltage | U_{imp} | 6 kV |
| Switching time I-0 or II-0 | | 45 ms |
| Switching time I-II or II-I | | 180 ms |
| Lifetime (number of changeovers) | | 10 000 |
| Changing settings | | Using the display and buttons |
| Equipped with display | | Yes (OLED technology) |
| Recommended cross-section of connected conductors | S | 10 ÷ 70 mm ² |
| Operating temperature | ϑ | -20 ÷ 60 °C |
| Recommended back-up fuse | | 63 A/gG |
| Installation | | On DIN rail 35 mm, On the mounting plate |
| Operating position | | Any |
| Tightening moment | | 5 Nm |
| Designed according to standards | | |
| Low-voltage switchgear and controlgear – Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units | | IEC 60947-3:2008 |
| Low-voltage switchgear and controlgear – Part 6-1: Multiple function equipment – Transfer switching equipment | | IEC 60947-6-1:2005 |
| Application standards | | |
| Low-voltage electrical installations – Medical locations | | HD 60364-7-710:2012 |

Ordering, packaging and additional data

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|--------------------|---|---------------|
| Mass | m | 4.857 kg |
| Customs tariff no. | | 85365080 |
| EAN code | | 8590681187838 |
| Art. number | | 70 742 |



The link in the QR code leads to the online presentation of the **ATyS p M 4P - set (63 A, 230/400 V AC)**.

There, in addition to the always up-to-date data sheet, you will also find all diagrams and drawings, declarations of conformity, or 2D or 3D models and other necessary materials. For more information, visit www.hakil.com



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Application wiring diagram (installation) 1/1

