

## 87234080

# Automatic transfer switch ATyS r 4P 800A in steel enclosure IP54



#### Strong points

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

#### General characteristics

- 200 to 3200 A.
- Suitable for environments subject to
- mechanical risk and dust hazards.
- IP/IK protection rating: IP54.
- Colour: RAL 7035.
- Gland plate: bottom.
- Connection: ?250A top or bottom,
- ?400A bottom/bottom (output terminals are brought to the bottom of the
- enclosure through descending copper bars).
- Factory-fitted bridging bars.
- 2nd auxiliary contact mounted on the ATyS.
- Inputs, outputs and auxiliary contacts are pre-wired to DIN rail terminals.
- Material: 2 mm XC steel.
- Coating: epoxy powder.
- Mounting: Rating ? 400 A: wallmounted (fixing lugs supplied unmounted). Rating ? 630 A: floormounted.
- Hinged door with double 3 mm bolt.

#### Compliance with standards

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

Access to resources (ex: manuals)



https://www.socomec.co.uk/engb/reference/87234080

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.

CommerceEffective date2018-09-15Country of originFRETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]690Rated operating voltage [V]400690Rated permanent current Iu [A]800Rated permanent current at AC-23, 400 V [A]800Rated permanent current at AC-21, 400 V [A]800Rated operation power at AC-23, 400 V [A]800Conditioned rated short-circuit current Iq [KA]64Rated operation power at AC-23, 400 V [KW]800Conditioned rated short-circuit current Iq [KA]64Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingYesDegree of protection (IP), front sideIP54ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as reversing switchYesVersion as reversing switchYesNumber of switches2Motor drive optionalNoMotor drive optionalNoMotor drive optionalNoDevice constructionComplete device in housingType of control elementYesType of electrical connection of main circuitScrew connectionLogisticsGTIN/EAN3596033025457Customs numberPCPrice unitPC	UNSPSC	39122205
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Rated permanent current at AC-23, 400 V [A]800Rated permanent current at AC-21, 400 V [A]800Rated short-time withstand current low [kA]64Rated operation power at AC-23, 400 V [kW]800Conditioned rated short-circuit current lq [kA]64Number of poles4ETIM - Mechanical characteristicsSuitable for floor mountingYesDegree of protection (IP), front sideIP54ETIM - Technical featuresVersion as main switchYesVersion as maintenance-/service switchYesVersion as safety switchYesVersion as reversing switchYesNumber of switches2Notor drive optionalNoMotor drive integratedYesVoltage release optionalNoDevice constructionComplete device in housingType of electrical connection of main circuitScrew connectionLogisticsGTIN/EAN3596033025457Customs numberPCPrice unitPC	Rated operating voltage [V]	400690
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Motor drive optionalNoMotor drive integratedYesVoltage release optionalNoDevice constructionComplete device in housingType of control elementOtherInterlockableYesType of electrical connection of main circuitScrew connectionLogisticsSofo33025457Customs number8537109899Price unitPC	Version as reversing switch	Yes
Motor drive integratedYesVoltage release optionalNoDevice constructionComplete device in housingType of control elementOtherInterlockableYesType of electrical connection of main circuitScrew connectionLogistics3596033025457Customs number8537109899Price unitPC	Number of switches	2
Voltage release optionalNoDevice constructionComplete device in housingType of control elementOtherInterlockableYesType of electrical connection of main circuitScrew connectionLogisticsGTIN/EANGTIN/EAN3596033025457Customs number8537109899Price unitPC	Motor drive optional	No
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Type of control element Other   Interlockable Yes   Type of electrical connection of main circuit Screw connection   Logistics Strew connection   GTIN/EAN 3596033025457   Customs number 8537109899   Price unit PC	Voltage release optional	No
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Type of electrical connection of main circuitScrew connectionLogisticsGTIN/EANCustoms numberPrice unitPC	Type of control element	Other
LogisticsGTIN/EAN3596033025457Customs number8537109899Price unitPC	Interlockable	Yes
GTIN/EAN     3596033025457       Customs number     8537109899       Price unit     PC	Type of electrical connection of main circuit	Screw connection
Customs number 8537109899   Price unit PC	Logistics	
Price unit PC	GTIN/EAN	3596033025457
	Customs number	8537109899
Weight of the packing unit 120	Price unit	PC
	Weight of the packing unit	120
Norms	Norms	



### **Technical Characteristics**

Control operator	Motorized
Number of poles	4
Rated current	800
Size	4
Frame size	B6