

35134008

Automatic transfer switch ATyS d S 4P 80A in steel enclosure IP3X



Strong points

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

General characteristics

- 40 A to 125 A
- Bridging bars included.
- IP/IK protection rating: IP3X (IP54 as option).
- Colour: RAL 7035, epoxy polyester powder.
- Mounting: 4 unmounted wall fixing lugs.
- Material: 1.2 mm XC steel.
- Gland plate: top and bottom.
- Connection: top or bottom.
- Locking system: Double 3 mm bolt.
- Networks: 230/400 VAC, 50/60 Hz \pm 30%.
- Power supply version: 2 x 230 VAC.
- Emergency manual control provided with the enclosure.

Compliance with standards

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

Link to the reference

<https://apac.socomec.com/en/reference/35134008>

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.

Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

Commerce

Effective date	2013-11-06
Country of origin	FR

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	400
Rated operating voltage [V]	230..400
Rated permanent current Iu [A]	80
Rated permanent current at AC-23, 400 V [A]	63
Rated permanent current at AC-21, 400 V [A]	80
Rated short-time withstand current Icw [kA]	2.5
Rated operation power at AC-23, 400 V [kW]	63
Conditioned rated short-circuit current Iq [kA]	50
Number of poles	4

ETIM - Mechanical characteristics

Suitable for floor mounting	No
Degree of protection (IP), front side	IP3X

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
Motor drive optional	No
Motor drive integrated	Yes
Voltage release optional	No
Device construction	Complete device in housing
Type of control element	Other
Interlockable	Yes
Type of electrical connection of main circuit	Screw connection

Logistics

GTIN/EAN	3596032772505
Customs number	8536508090
Price unit	PC
Weight of the packing unit	25

Norms

Conformity to standards	IEC
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Technical Characteristics

Control operator	Motorized
Number of poles	4
Rated current	80
Frame size	B2