18844013

Automatic transfer switch ATyS p M + COM RS485 4P 125A in steel enclosure IP54

Strong points

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

General characteristics

- Suitable for an environment subject to mechanical risk and dust hazards (IP54 version).
- Bridging bars included.
- IP/IK protection rating: IP3x (no cutout) or IP54 (with window).
- Colour: RAL 7035.
- Cable gland steel that can be removed top and bottom.
- Connection: bottom/top with ATyS g M and ATyS p M (bottom input/top output)
- Material: 1.2 mm steel.
Coating: epoxy polyester powder.
- Mounting: 4 unmounted wall fixing lugs.
- Hinged door with double 3 mm bolt.
- Door cutout (IP3x)/Window (IP54): 327 x 47 mm.

Compliance with standards

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

Access to resources (ex: manuals)

https://www.socomec.co.uk/en-gb/reference/18844013

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	2009-06-24
Country of origin	FR
Length of the product unit	0.6
Width of the product unit	0.45
Depth of the product unit	0.2
Weight	4.1

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	400
Rated operating voltage [V]	230..400
Rated permanent current Iu [A]	125
Rated permanent current at AC-23, 400 V [A]	125
Rated permanent current at AC-21, 400 V [A]	125
Rated short-time withstand current Icw [kA]	4
Rated operation power at AC-23, 400 V [kW]	125
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	IP54

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 contact	3
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	3596031968206
Customs number	8536508090
Price unit	PC
Weight of the packing unit	4.1

Norms

Conformity to standards	IEC

Technical Characteristics

Control operator	Automatic programmable
Number of poles	4
Rated current	125
Frame size	ATYS M