

93634016

Automatic transfer switch ATyS p M 4P 160A 127/230 VAC



Strong points

- Flexible programming
- Trip function
- Remote control interface
- Secure
- High-speed transfer
- Superior electrical performance
- Immune to voltage fluctuations

General characteristics

- For all applications.
- Range from 40A to 160A.
- Available in 4P.
- Easy selection of AUT/MAN mode.
- Manual emergency operation.
- Padlocking facility.

Compliance with standards

- IEC 60947-6-1
- IEC 60947-3
- GB/T 14048.11

Access to resources (ex: manuals)



https://www.socomec.co.in/enin/reference/93634016

ATyS p M are single-phase or three-phase modular automatic transfer switches with positive break indication. They are intended for use in low voltage power supply systems where a brief interruption of the load supply is acceptable during transfer.

ATYS p M provide open transition switching (I-0-II), on-load transfer between two sources for any low voltage power circuit, as well as safety isolation with double breaking per pole.

They have a fully programmable integrated an integrated ATS controller, allowing automatic transfer between two sources in main/genset or mains/mains applications.

For more safety, a tripping function is available, allowing going to 0 position without external power supply in case of 2 sources blackoutand a permanent status monitoring as well as communication feature.

UNSPSC39122205ETIM ClassEC000216IGCC5177CommerceEffective date2014-02-14Country of originTNLength of the product unit0.245Width of the product unit0.0735Weight4.12ETIM - Electrical characteristicsMax. rated operation voltage Ue AC [V]800Rated operating voltage [V]400.690Rated operating voltage [V]400.690Rated permanent current Iu [A]160Rated permanent current at AC-23, 400 V [A]160Rated operation power at AC-23, 400 V [A]40Number of poles4ETIM - Mechanical characteristicsSuitable for front mountingNoSuitable for front mounting 4-holeNoSuitable for front mounting 4-holeNoSuitable for finermediate mountingYesColour control elementOtherDegree of protection (IP), front sideIP20ETIM - Technical featuresYesVersion as main switchYesVersion as maintenance-/service switchYesVersion as maintenance-/service switchYesVersion as maintenance-/service switchYesVersion as maintenance-/ser	Classification		
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Version as safety switch Yes Version as emergency stop installation No	Version as main switch	Yes	
Version as emergency stop installation No	Version as maintenance-/service switch	Yes	
	Version as safety switch	Yes	
Version as reversing switch Yes	Version as emergency stop installation	No	
	Version as reversing switch	Yes	

Classification

ATyS p M - 4P 160A 127/230Vac



Number of switches	2
Motor drive optional	No
Motor drive integrated	Yes
Voltage release optional	No
Device construction	Built-in device fixed built-in technique
Type of control element	Other
Interlockable	Yes
Type of electrical connection of main circuit	Screw connection
Logistics	
GTIN/EAN	3596032901905
Customs number	8536508090
Price unit	PC
Weight of the packing unit	4.311
Length of the packing unit	0.115
Width of the packing unit	0.395
Depth of the packing unit	0.3
Norms	
Conformity to standards	CCC
Technical Characteristics	
Control operator	Automatic fully programmable
Number of poles	4
Rated current	160
Туре	ATSE
Frame size	ATYS M