

93444012

Automatic transfer switch ATyS t M 4P 125A 230/400 VAC



Strong points

- Quick start
- Dedicated to three-phase mains/mains applications
- Secure programming
- Secure
- High-speed transfer
- Superior electrical performance
- Immune to voltage fluctuations

General characteristics

- For main/main application.
- 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 14048.11

Link to the reference

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https://apac.socomec.com/en/reference/93444012

ATyS t M are modular automatic transfer switches with positive break indication. They are 4 pole (three-phase) devices.

They have all the functions of the ATyS d M together with an integrated controller, giving them automatic features dedicated to mains/mains applications. They are intended for use in low voltage power supply systems where a brief interruption of the load supply is acceptable during transfer.

Fill rate E-Order Common	86
Fill rate E-Order Selection	100
Classification	
UNSPSC	39122205
ETIM Class	EC000216
GCC	5177
Commerce	
Effective date	2014-02-14
Country of origin	TN
Discount Policy	1CB75
Discount Policy Label	ATYS T & G M
ength of the product unit	0.245
Nidth of the product unit	0.34
Depth of the product unit	0.0735
Veight	4.3
ETIM - Electrical characteristics	
Max. rated operation voltage Ue AC [V]	800
Rated operating voltage [V]	400690
Rated permanent current lu [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 lcw [kA]	4
Rated operation power at AC-23, 400 V [kW]	63
Switching power at 400 V [kW]	63
Conditioned rated short-circuit current Iq [kA]	50
Number of poles	4
ETIM - Mechanical characteristics	
Suitable for floor mounting	No
Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	Yes
Suitable for intermediate mounting	Yes
Colour control element	Other
Degree of protection (IP), front side	IP20
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

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Motor drive optional Motor drive integrated Voltage release optional Device construction Built-in device fixed built-in technique Type of control element Interlockable Type of electrical connection of main circuit Cogistics GTIN/EAN S596032819453 Customs number PC Weight of the packing unit Length of the packing unit Unit of the packing unit Depth of the packing unit Depth of the packing unit Norms Conformity to standards CCCC Technical Characteristics Control operator Number of poles Rated current Type ATSE Frame size ATYS M	Materialis entired	Na
Voltage release optional Device construction Built-in device fixed built-in technique Type of control element Other Interlockable Yes Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819453 Customs number 8536508090 Price unit PC Weight of the packing unit Length of the packing unit Uidth of the packing unit Depth of the packing unit O.3 Depth of the packing unit O.395 Norms Conformity to standards CCC Technical Characteristics Control operator Number of poles Rated current Type ATSE	Motor drive optional	No
Device construction Type of control element Other Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819453 Customs number PC Weight of the packing unit Length of the packing unit Uidth of the packing unit Depth of the packing unit Conformity to standards Conformity to standards Control operator Number of poles Rated current Type Built-in device fixed built-in technique Other Serew connection Screw connection Screw connection Screw connection Other Other	Motor drive integrated	Yes
Type of control element Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596032819453 Customs number 8536508090 Price unit PC Weight of the packing unit Length of the packing unit 0.115 Width of the packing unit 0.3 Depth of the packing unit 0.395 Norms Conformity to standards CCC Technical Characteristics Control operator Automatic programmable Number of poles Rated current 125 Type ATSE	Voltage release optional	No
Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596032819453 Customs number 8536508090 Price unit PC Weight of the packing unit 4.3 Length of the packing unit 0.115 Width of the packing unit 0.3 Depth of the packing unit 0.395 Norms Conformity to standards CCC Technical Characteristics Control operator Automatic programmable Number of poles 4 Rated current 125 Type ATSE	Device construction	Built-in device fixed built-in technique
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Logistics GTIN/EAN 3596032819453 Customs number 8536508090 Price unit PC Weight of the packing unit 4.3 Length of the packing unit 0.115 Width of the packing unit 0.3 Depth of the packing unit 0.395 Norms Conformity to standards CCC Technical Characteristics Control operator Automatic programmable Number of poles 4 Rated current 125 Type ATSE	Interlockable	Yes
GTIN/EAN 3596032819453 Customs number 8536508090 Price unit PC Weight of the packing unit 4.3 Length of the packing unit 0.115 Width of the packing unit 0.3 Depth of the packing unit 0.395 Norms CCC IEC Technical Characteristics CCC IEC Control operator Automatic programmable Number of poles 4 Rated current 125 Type ATSE	Type of electrical connection of main circuit	Screw connection
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Width of the packing unit Depth of the packing unit O.395 Norms Conformity to standards CCC Technical Characteristics Control operator Number of poles Rated current 125 Type ATSE	Weight of the packing unit	4.3
Depth of the packing unit Norms Conformity to standards CCC IEC Technical Characteristics Control operator Number of poles Rated current 125 Type ATSE	Length of the packing unit	0.115
Norms Conformity to standards CCC Technical Characteristics Control operator Number of poles Rated current 125 Type ATSE	Width of the packing unit	0.3
Conformity to standards CCC Technical Characteristics Control operator Number of poles Rated current 125 Type ATSE	Depth of the packing unit	0.395
Technical Characteristics Control operator Automatic programmable Number of poles 4 Rated current 125 Type ATSE	Norms	
Control operator Automatic programmable Number of poles 4 Rated current 125 Type ATSE	Conformity to standards	CCC IEC
Number of poles 4 Rated current 125 Type ATSE	Technical Characteristics	
Rated current 125 Type ATSE	Control operator	Automatic programmable
Type ATSE	Number of poles	4
1,1,5	Rated current	125
Frame size ATYS M	Туре	ATSE
	Frame size	ATYS M

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