

# 93544006

Socomec ATyS M Automatic Transfer Switch - ATyS gM, Basic Integrated Logic, 4 Pole 63A



<b>Component type</b>	Switch disconnector
<b>Range</b>	ATyS M Automatic
<b>Model</b>	N/A
<b>Product status</b>	Existing

The ATyS gM and pM are a range of 40 to 160A automatic transfer switches built to AS/NZ 60947.6.1. The compact design makes the range perfect where space is a premium. Features include integrated dials and dip switch (ATyS gM Basic integrated logic) or keypad and LCD (ATyS pM Advanced Integrated Logic) controls for setting circuit sensing parameters for both single and three-phase applications.

## ELECTRICAL

Rated operating voltage $U_e$	800 V
Max. rated operation voltage $U_e$ AC	800.0 V
Rated permanent current at AC-21, 400 V	63.0 A
Rated control supply voltage $U_s$ at AC 50HZ	400690 V
Rated permanent current $I_u$	63.0 A
Number of poles	4.0
Rated operation power at AC-23, 400 V	30.0 kW
Rated short-time withstand current $I_{cw}$	4.0 kA
Type of control element	Other
Type of electrical connection of main circuit	Screw connection
Rated operating voltage	400 - 690 V
Rated permanent current at AC-23, 400 V	63.0 A
Switching power at 400 V	30.0 kW
Conditioned rated short-circuit current $I_q$	50.0 kA
Number of auxiliary contacts as normally closed contact	0.0
Number of auxiliary contacts as normally open contact	0.0
Number of auxiliary contacts as change-over contact	0.0
Motor drive optional	No
Motor drive integrated	Yes
Voltage release optional	No
Device construction	Built-in device fixed built-in technique
Colour control element	Other
Degree of protection (IP), front side	IP20
Version as main switch	Yes

## CONSTRUCTION

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<b>CONSTRUCTION</b>	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	2.0
	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
Interlockable	Yes	
<b>MECHANICAL</b>	Padlock locking	Yes
<b>DIMENSIONS</b>	Width	324.0 mm
	Weight	4.34 kg
	Depth	73.5 mm
	Height	245.0 mm