

93544006

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



AUTOMATIC TRANSFER SWITCHES

socomec
Innovative Power Solutions



Component type	Switch disconnector
Range	ATyS M Automatic
Model	N/A
Product status	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.

Rated operating voltage U_e	800 V
Max. rated operation voltage U_e AC	800 V
Rated permanent current at AC-21, 400 V	63 A
Rated control supply voltage U_s at AC 50HZ	400-690 V
Rated uninterrupted current I_u	63 A
Number of poles	4
Rated operation power at AC-23, 400 V	30 kW
Rated short-time withstand current I_{cw}	4 kA
Rated insulation voltage U_i	600 V
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 A
Switching power at 400 V	30 kW
Conditioned rated short-circuit current I_q	50 kA
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	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

ELECTRICAL

CONSTRUCTION

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CONSTRUCTION

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
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

MECHANICAL

Padlock locking	Yes
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DIMENSIONS

Height	245 mm
Width	324 mm
Depth	73.5 mm
Weight	4.34 kg