

Enclosed changeover switches

Automatic operation

ATSE* - Automatic equipment from 40 to 3200 A

Three-phase ATyS M 6e /6s in steel enclosure



General characteristics

- From 40 to 160 A.
- Network 230/400 VAC +/-20 % as standard 50 Hz/60 Hz [45 Hz-65 Hz].
- Network 127/230 VAC on request for ATyS M 6s and ATyS M 6e 50 Hz/60 Hz [45 Hz-65 Hz].
- For 4 pole applications as standard and 3 pole applications as an option.
- Integrated bridging bar.
- Protection degree: IP3X or IP54.
- Colour RAL 7035.
- Cable gland plates: top and bottom.
- Materials: steel, thickness 1.2 mm.
- Coating: epoxy polyester powder.
- Wall mounting: 4 wall mounting brackets supplied - not mounted
- Door: hinged, cut-out 327.4x47.6mm (IP3X).
- Locking system: 3 mm double-bar key (key supplied).
- ATyS M 6e version includes RS485 MODBUS communication.

References

Three-phase ATyS M 6s model (4P): 230/400 VAC network

Rating (A)	No. of poles	IP 3X Reference ⁽¹⁾	IP 54 Reference ⁽¹⁾
40	4 P	1854 4004	1854 4005
63	4 P	1854 4006	1854 4007
80	4 P	1854 4008	1854 4009
100	4 P	1854 4010	1854 4011
125	4 P	1854 4012	1854 4013
160	4 P	1854 4016	1854 4017

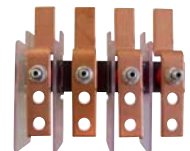
(1) Network 127/230 VAC, on request.

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Rating (A)	No. of poles	IP 3X Reference ⁽¹⁾	IP 54 Reference ⁽¹⁾
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(1) Network 127/230 VAC, on request.

Accessories



Power connection terminals

Customer fit

Description	Reference
Auxiliary contact ⁽³⁾	1309 0001
Voltage sensing and power supply tap (2 per reference) ⁽³⁾	1399 4006
Solid neutral kit ⁽⁴⁾	1309 9008
Sealable cover ⁽³⁾	1359 0000 ⁽¹⁾
Kit IP54 (for IP3X enclosure conversion)	1399 4016
Power connection terminals ⁽³⁾	1399 4017 ⁽²⁾

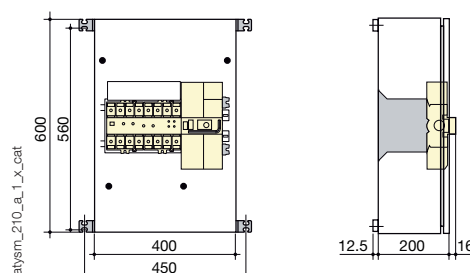
(1) For ATyS M 6s.

(2) For fully equipped product, order the reference 3 times.

(3) For more details please refer to the ATyS M section of this catalogue.

(4) Solid neutral kit provides a maintained connection between both incoming and outgoing neutral terminals, thereby providing an unswitched neutral.

Dimensions



- Weight (without accessories): 15 kg.
- Connection (without power connection terminals): min. Cu 6 mm², max. 70 mm².