



ATyS P M + Com 4P 100A 230/400V

- Plug and play solution
- Integrated auto-configuration
- Quick installation
- Manual emergency control
- Continuous information on product availability
- Robust products
- High levels of performance

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Component Type Power Distribution & Protection	Automatic Transfer Switch
Number of Poles	4
Unom, Supply Voltage, AC, Nom	230 V AC
Umin, Supply Voltage, AC, Min	161 V AC
Umax, Supply Voltage, AC, Max	299 V AC
Ie, Rated Operational Current, AC-21a, 415V	100 A@415V
Ie, Rated Operational Current, AC-23a, 415V	100 A@415V
Icw, short time withstand current, 1s (rms)	4 kA for 1s
Output Voltage, AC, Max	400 V AC
Fuse Current Rating	100 A
Ui, Rated Insulation Voltage	600 V (rms)
Uimp, Impulse Withstand Voltage	6 kV
Cable Cross Section (Min)	10 mm ²
Cable Cross Section (Max)	70 mm ²
Switching Time (I - II / II - I)	0.18 s
Switching Time (I - 0 / II - 0)	0.045 s
Electrical Blackout Time (I - II)	0.09 s
Supply Power, Rated, AC 50Hz	6 VA
Mechanical Service Life	10000 cycles
Operating Temperature, Min	-20 °C min
Operating Temperature, Max	40 °C max
Storage Temperature, Max	55 °C max
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing
Altitude, Operating (No Derating)	2000 m
Height	245 mm
Width	324 mm
Depth	73.5 mm

Catalogue No: **93844010**

AUTO TRANSFER SWITCH ADV LOGIC + COMMS ATYS P M 4P 100A

Power Distribution and Protection > Isolators and Transfer Switches > Transfer Switches > Socomec Automatic Transfer Switches > ATyS M (Modular) Series > ATyS p M + Com



Standards Compliance	IEC 60947-6-1 IEC 60947-3 GB 14048-11 EN 60947-3
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Certifications	CE
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REFERENCES

IECEX Certificate	-
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Supplier Declaration of Conformity:	-
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Installation Guide:	-
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User Manual:	-
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Manufacturer Datasheet:	-
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Manufacturer Catalogue & Product Selection:	-
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