Distributed Cabinet for Building Fire Alarm Systems

Product reference	
Part No.	5100860-00A
Manufacturer	Consilium / Salwico
Model	Distributed Cabinet



Product overview

Wall-mounted distributed cabinet for expanding Consilium / Salwico TERRA FIRE systems in large industrial buildings, public buildings and hospitals.

Key features

- It is supplied without a panel and provides two DIN rails, module and terminal space, and battery space.
- For two power supplies, follow the original upper, lower and 180-degree PSU placement.
- Historical CPR wording in the source is retained as source wording only and does not establish current certification.

Installation & compatibility

- Mount the centre keyhole screw first, level the cabinet, then mark and secure the four remaining screws.
- Preserve top cable-inlet clearance, free ventilation and the specified 7 mm wall spacing.

Technical specifications

Manufacturer Article Number	5100860-00A	Installation clearances	Sufficient top cable-inlet clearance, free airflow, 7 mm distance from wall
Compatible system	TERRA FIRE	Dimensions (H × W × D)	670 × 440 × 216 mm
Function	Distributed cabinet for large industrial buildings, public buildings and hospitals	Internal depth	167 mm
Included with cabinet	Two Swedish standard SS3654 keys	Material	Alu-zinc coated steel, aluminium door profiles, plastic door caps
Optional accessories	5100861-00A external door with transparent window; PNR-001904 hinge A special for inner door lower left; PNR-001905 hinge B special for inner door upper left	Colour	RAL7035
Inside layout	Two main DIN rails with 2×380 mm terminal/module space; space for 2×28 Ah batteries	Weight	12.2 kg ± 5%
Ventilation and top cable inlet	28 mm back-plate ventilation holes with 7 mm distance to wall; optional 400×30 mm regular window air inlet filters in dusty areas, inserted below modules; FL21 multigate plastic gland plate for top cable inlet	Max ambient temperature	25 °C
Battery space	2×12 V/28 Ah, H×W×D 180×438×167 mm	Ingress protection	IP30
Recommended PSU placement	5100087-02A on upper DIN rail flush to right cabinet wall; second PSU below flush to cabinet wall; mount upside down 180 degrees so 230 V AC terminals are at top	Source certification reference	251-CPR-232.1686; DOP no. 6301900
Mounting	Centre keyhole plus centre screw; hang and level cabinet first; mark and secure four remaining screws with 4×M8 points		