G023092

Fire alarm central
Salwico Cargo (CI)

Part no. F400-101-XY100A, F800-101-XY100A

System: Salwico cargo

About the datasheet

This datasheet contains information for the following fire alarm central Salwico Cargo (CI):

Part no.	**Description**
F400-101-XY100A	400 - Wall mounted X - No of relay modules 1 or 2 Y - No of I/O 70 modules 1 to 4
F800-101-XY100A	800 - Recess mounted X - No of relay modules 1 or 2 Y - No of I/O 70 modules 1 to 4

The central will have a setup with some of the modules X and Y according to above specification.

General Description

Salwico Cargo (CI) is a conventional fire alarm system and general alarm system. The control panel is built-in in the main cabinet. It is also possible to attach remote control and repeater panels to the system. For more information about the Control/Repeater Panel M 4.3 (5100195-20A) and Repeater M 4.3 (5100096-20A), see separate datasheets.

Parts included in the delivery:

Name	Quantity
Control panel, internal	1
I/O 700, 8pcs of powered output (24VDC/700mA) programmable (function unspecified)	1
Batteries 24V, 2.3Ah	1
Relay M 8 module, 8 programmable potential free outputs for each Relay M 8	1 to 2

Features:

- 1 ×General alarm (GA) input
- 1 × Isolated serial interface RS485/422
- 1 × Isolated serial interface RS232/485
- 1 to 4 × I/O 70 Conventional Zone modules. 8 zones for each I/O 70 card.

The cabinet is for wall or console mounting. Mounting brackets for wall mounting and one multi flange is included in the delivery. Salwico Cargo (CI) is SOLAS compliant and certified by all major classification societies for marine applications. For more information, please refer to the datasheets of the system modules and the Salwico Cargo manuals.

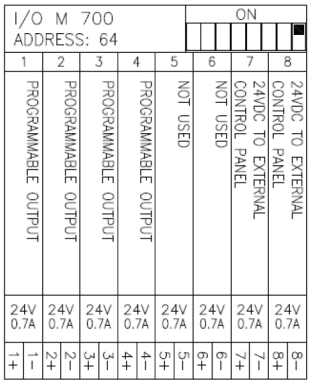
Data

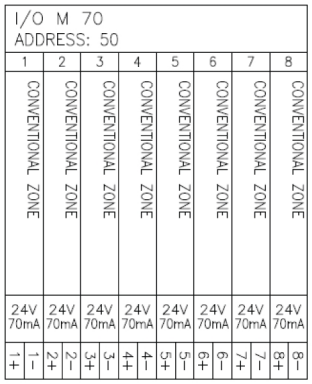
Power consumption	Appr. 100 W in normal condition
Heat emission	Appr. 25 Kcal/h
Ingress Protection	IP 32
Cable terminals	2.5 mm^2
Temperature range	-5 °C to +55 °C
Material, cabinet	Steel
Colour, cabinet	RAL7035
Weight	22 kg ± 5%

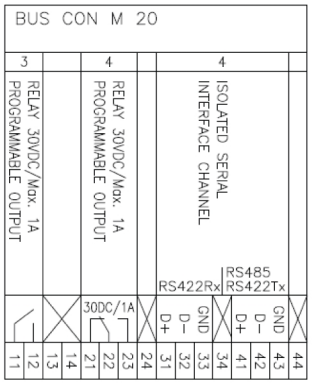
The specifications described herein are subject to change without notice.

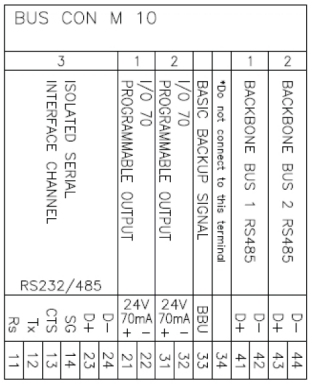
Connections

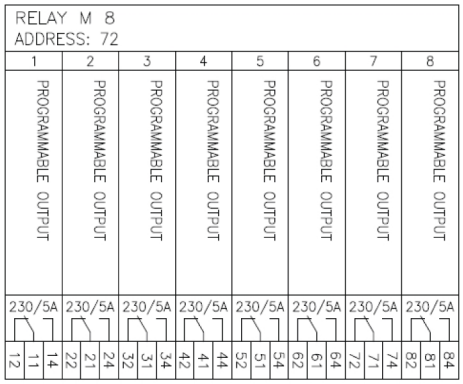
Description	Part no.	Quantity	Address
Relay M8	5100080-01A	1 to 2 pcs	72, 73
I/O 700	5100076-01A	1 pcs	64
I/O 70	5100074-01A	1 to 4 pcs	50, 51, 52, 53
BusCon M 10	5100055-01A	1 pcs	N/A
BusCon M 20	5100053-01A	1 pcs	N/A











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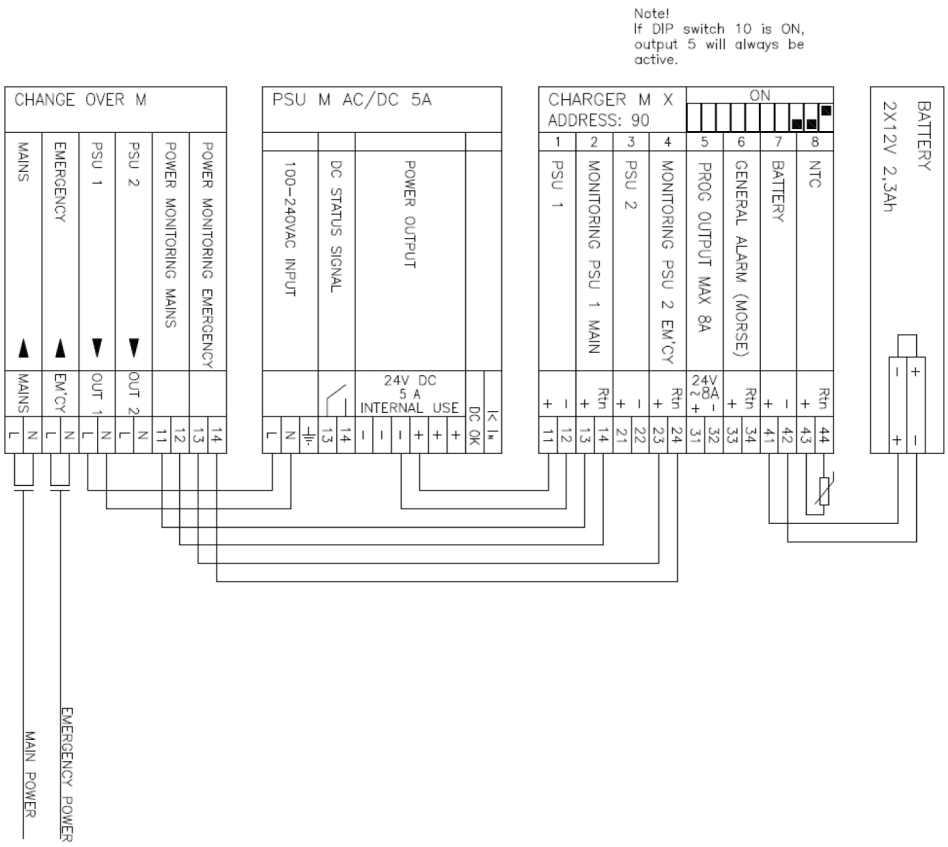
Power connections

Description	Part no.	Quantity	Address
Change Over M X H	5100066-01A	1 pcs	N/A
PSU M AC/DC 5A	5100087-02A	1 pcs	N/A
Charger M H	5100062-01A	1 pcs	90
Battery 12V 2.3Ah	005157	2 pcs	N/A



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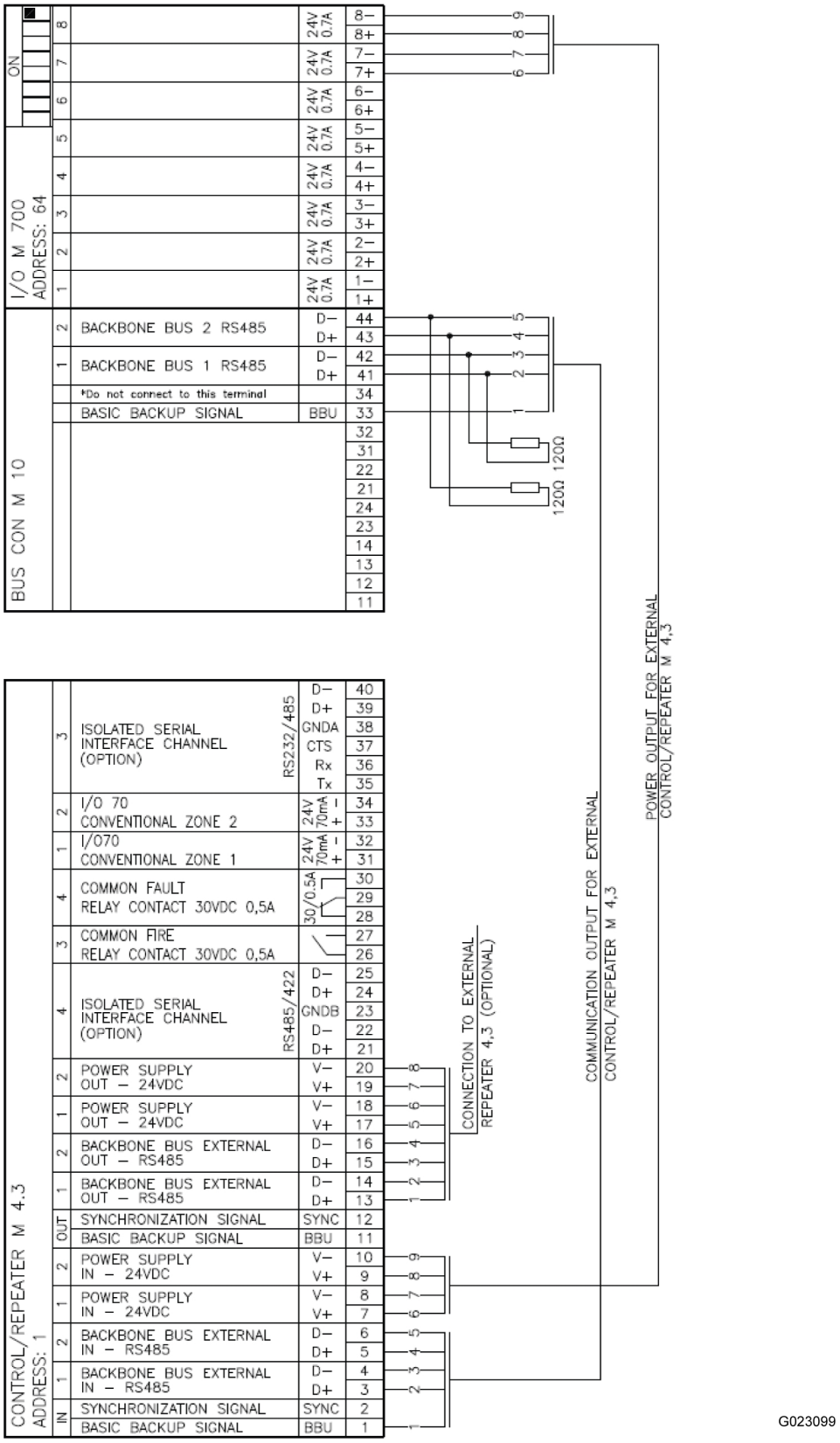
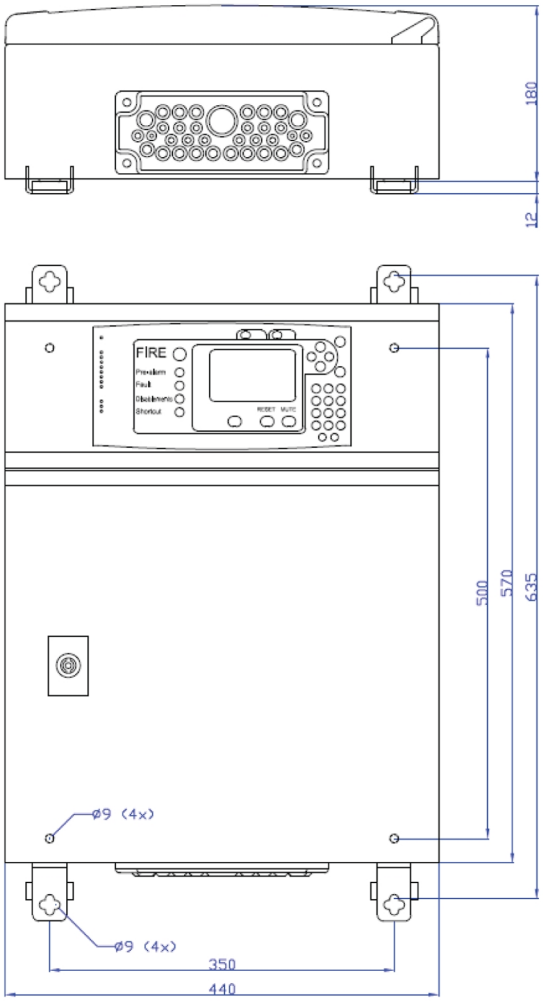
Connections to external control/repeater panel(s) Control M 4.3 (5100195-20A)



Dimensions (mm)

Wall mounted cabinet

Description	Partno.
440×570×180 Cabinet for wall mounting	5100174-00A



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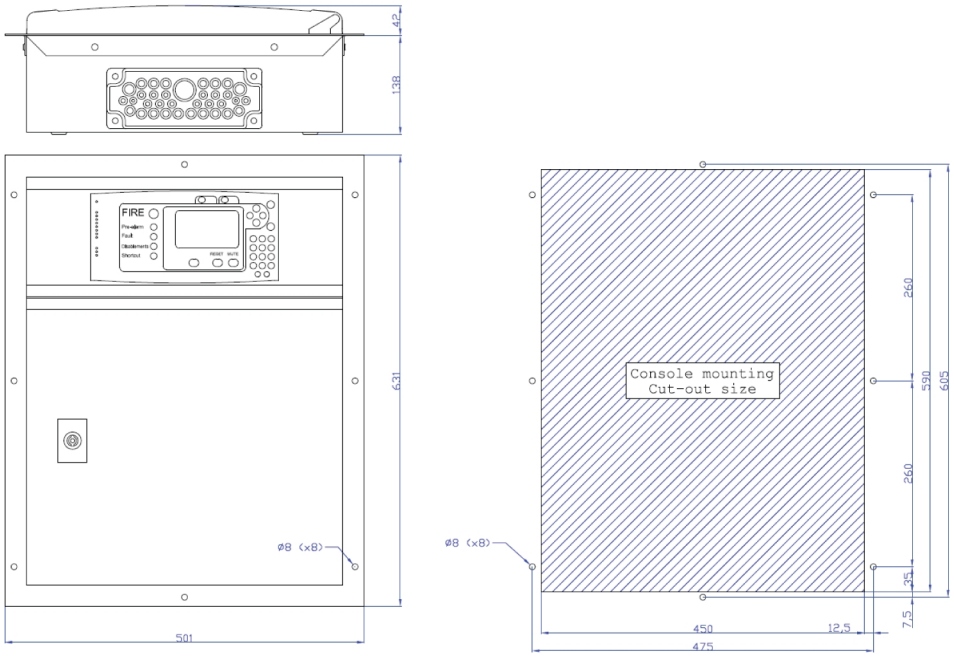
Recess mounted cabinet

Description	Partno.
440×570×180 Cabinet for recess mounting	5100207-00A



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