

SW5-SA

STAND ALONE SWITCH ETHERNET MODULE - DIN RAIL MOUNTING



Main applications

- Tree connection of multiple GILOGIK II systems

Main features

- 5 RJ45 Ethernet ports
- Autosense
- Up-link port
- 100Mbps

PROFILE

SW5-SA is a switch module with 4+1 Fast Ethernet ports (100 Mbps). Installed to panel or on DIN rail with appropriate accessory.

It is equipped with "autosense" ports that automatically switch to the correct transmission speed and can manage both pin-to-pin and crossover cables.

Each communication port has an RJ45 connector and two signal LEDs (link and data) for correct diagnostics.

TECHNICAL DATA

Power supply

- external 24Vdc
- extractible connector 2 poles

Ethernet

- priority slots
- standard RJ45 connection

Diagnostics

- POWER led: power on
- LINK led: network connected
- ACTIVITY led: data transfer

MECHANICAL DATA

Dimensions: 92x90x25,4mm

Weight: 150g.

Protection level: IP20

AMBIENT CONDITIONS

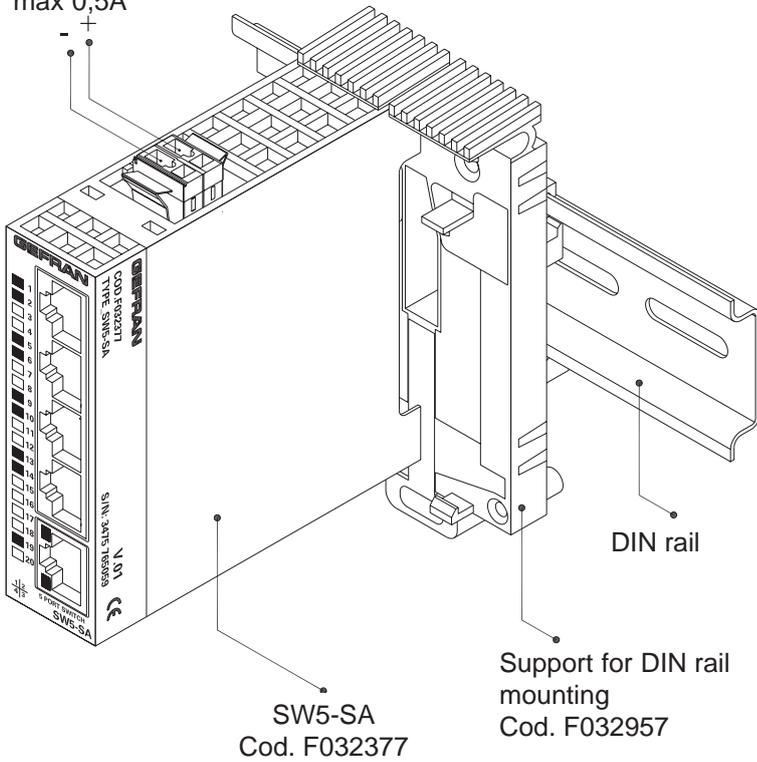
Working Temperature: 0...50°C

Storage Temperature: -20...70°C

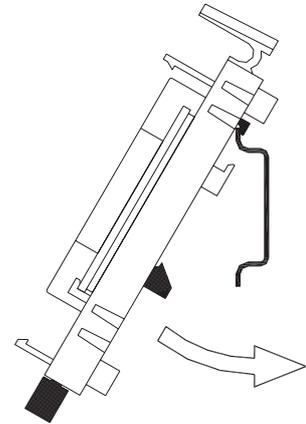
Humidity: max. 90% Rh not condensing

INSTALLATION

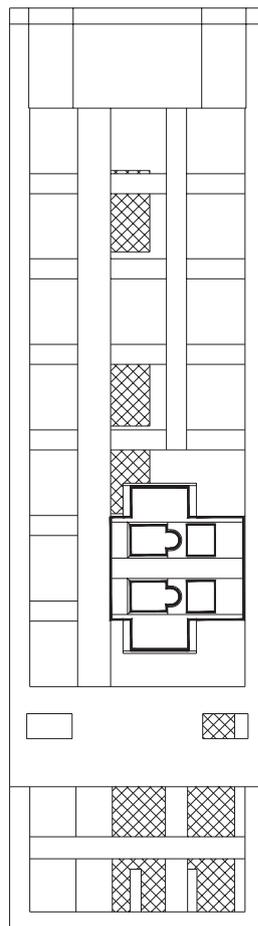
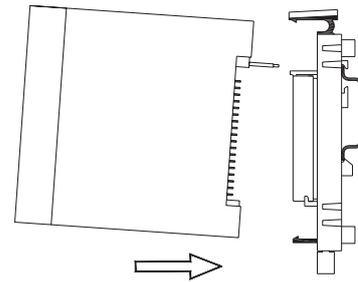
External power supply
 24Vdc $\pm 25\%$
 max 0,5A



Installation of support on
 35mm DIN rail



Installing and removing
 module on the support



TOP VIEW

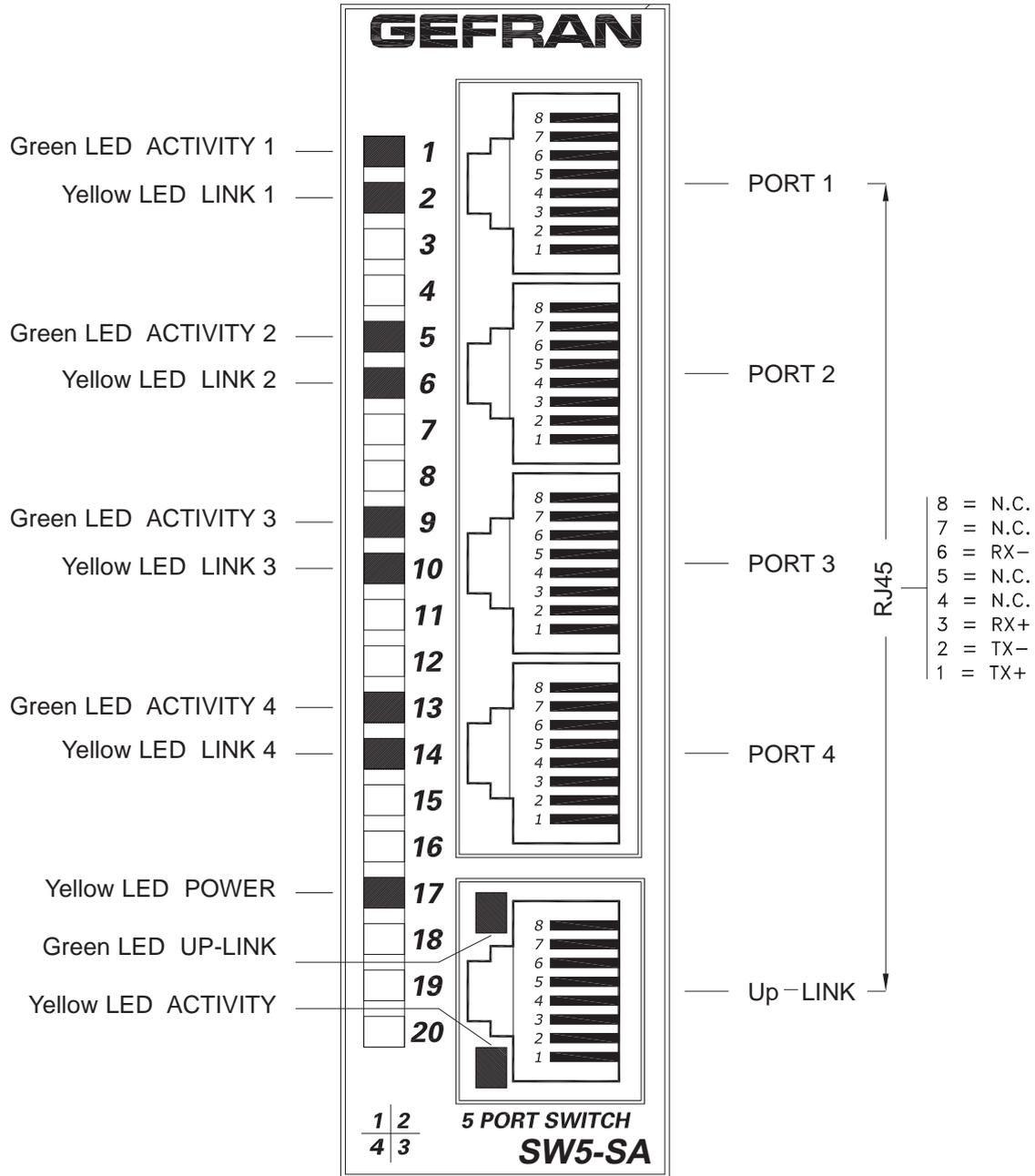
External power supply

- + 24Vdc
- $\pm 25\%$
- - Max 0,5A

CONNECTIONS

Front connections:

5 Ethernet ports; RJ45 8-wire connector; use standard category 6 cable subject to TIA/EIA-568A (see appendix B).
 Top connector 2 poles: external power supply 24Vdc \pm 25%.



ORDER CODE

Module code

SW5-SA	F032377
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 Code

Support code

	F032957
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 Code

GEFRAN spa reserves the right to make aesthetic or functional changes at any time and without notice



The instrument conforms to European Union Directives 89/336/CEE and 73/23/CEE with reference to generic standards:
CEI-EN 61000-6-2 (immunity in industrial environment) - **EN 61000-6-3** (emissions in residential environments) - **EN 61010-1** (safety) -
EN 61131-2 (product norme)