



Accessories for:
GFX - M1/S1/E1
GFX - M2/S2/E2
GFX4 - 30/60/80
GFXTERMO4

- *Winstrum kit*
- *Serial line converters / repeaters*
- *Power supply*
- *Programming terminal*
- *Communication connectors / adapters*
- *Input / Output connectors*
- *Cables*

Note: if better not specified when indicated GEFLEX agrees all the range

WINSTRUM KIT



PRODUCT DESCRIPTION

Software for management / configuration of Geflex units.

The main parameters of all Geflex models can be varied with a simple, intuitive interface.

WSK-1-1-0

This kit consists of a RS232/485 converter complete with cables to connect the PC and the Geflex, and a CD-ROM with the Winstrum software.

ORDER CODE

Winstrum software on CD, RS232/485 converter complete with cables to connect the PC and the Geflex **WSK - 1 - 1 - 0**

SERIAL LINE CONVERTERS / REPEATERS



PRODUCT DESCRIPTION

ADAM-4520 converter

Converts a 232 serial line to a 485 serial line Typically used for communication from PC to Geflex units

ADAM-4510 repeater

Reproduces a serial signal

Typically used to configure field bus with Modbus protocol when there are more than 32 nodes

ORDER CODE

RS232/485 serial line converter

ADAM - 4520

RS485 serial line repeater

ADAM - 4510

POWER SUPPLY



PRODUCT DESCRIPTION

Network power supply for one Geflex

ORDER CODE

Stabilized power supply (24 Vdc, 12 W) complete with power adapter for Geflex
(Max nr. 2 GFX-M1/S1/E1, GFX-M2/S2/E2 contemporary alimentation)
(Max nr. 1 GFX4 o GFXTERMO4)

PWS24



GFX_OP PROGRAMMING TERMINAL

PRODUCT DESCRIPTION

Operator terminal for field configuration of the entire Geflex range

Two types of terminals are available:

- for installation on the Geflex heatsink or on DIN guide
- for installation on the faceplate

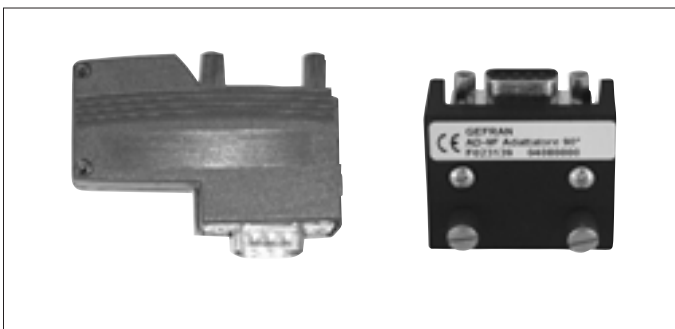
A kit for communication with the PC is included with the terminal installed on DIN guide.

Main characteristics:

- double display for variables
- display to identify the communication node
- six function keys
- LED for diagnostics of inputs/outputs and main Geflex functions
- ability to upload/download the Geflex configuration (up to a maximum of ten)
- powered directly by the Geflex

ORDER CODE

<i>Programming terminal for Geflex (installation on DIN guide or on heatsink), complete with connection cable to Geflex (L = 0.3 m)</i> <i>Note: see cable section for other cable lengths</i>	GFX-OP-D
<i>Programming terminal for Geflex (installation on faceplate)</i> <i>Note: see cable section for connection cable</i>	GFX-OP-P
<i>Kit consists of:</i> <i>power supply, connection cable PC <--> GFX-DP-D (L = 2 m), power adapter for the Geflex</i>	GFX-OP-K



COMMUNICATION CONNECTORS / ADAPTERS

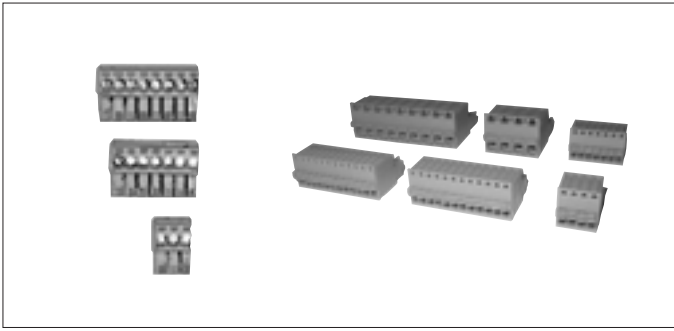
PRODUCT DESCRIPTION

Series of connectors for all field bus types (Modbus, Profibus, CANopen, DeviceNet), to facilitate wiring of the communication cable. Adapters to bring 9 pin SUB connector to front.

SIGLA DI ORDINAZIONE

<i>Connector for Geflex Master Modbus with cover and inside terminals</i>	CON-M-90
<i>Connector for Geflex Master Profibus with cover and inside terminals</i>	CON-P-90
<i>Connector for Geflex CANopen with cover and inside terminals</i>	CON-C-90
<i>Connector for DeviceNet with cover and inside terminals</i>	CSIG-5
<i>Connector for serial1 (local bus) type 4p4c/RJ10</i>	CRJ10
<i>90° adapter for 9 pin SUBD male connector (Geflex Master CANopen)</i>	AD-9M
<i>90° adapter for 9 pin SUBD female connector (Geflex Master Modbus/Profibus)</i>	AD-9F

CONNECTORS FOR INPUTS / OUTPUTS



PRODUCT DESCRIPTION

Series of connectors for Geflex inputs/outputs/power supply

ORDER CODE

Availables for Geflex Multifunction and Valves from 5A to 15A

3-terminal connector (J2) for Geflex Slave to an output

CSIG-3

4-terminal connector (J4) for Geflex_Multifunction or

Geflex_Valve Master/Slave/Expansion for power

CSIG-4

Availables for Geflex from 25A to 120A

4-terminal connector (J5) for Geflex_Multifunction or

Geflex_Valve Master/Slave/Expansion for auxiliary input

CSIG-5

7-terminal connector (J1) for Geflex Master/Slave inputs/power supply

CSIG-7

8-terminal connector (J2) for 3-output Geflex Master/Slave

CSIG-8

Availables for GFX4 and GFXTERMO4

9-pin connector for alarm and cooling output (J1)

COU4-9

4-pin connector for alarm outputs (J1a)

COU4-4

7-pin connector for digital inputs feed (J2)

CSIG4-7

12-pin connector for auxiliary analog inputs and control outputs (J3)

CSIG4-12

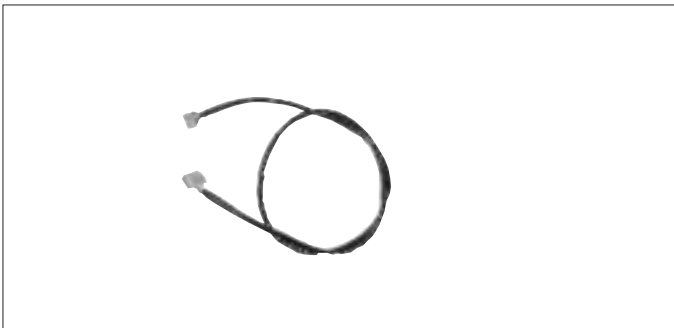
4-pin connector for main outputs (J3a)

CSIG4-4

12-pin connector for analog process inputs (J4)

CSIG4-12

CABLES



PRODUCT DESCRIPTION

Series of cables for field bus and to extend connections between Geflex GFXS1/S2.

ORDER CODE

Shielded cable, 1 pair, 22 AWG, L = 1 m Modbus type

2x0.35 CABLE

Shielded cable, 1 pair, 22 AWG, L = 1 m Profibus type

PROFIBUS CABLE

Shielded cable, 2 pairs, 22 AWG, L = 1 m CANopen type

CANBUS CABLE

4-pin telephone cable

CV4-RJ10

Connection cable for GFX-OP <-> Geflex or for S1/S2 <-> Geflex S1/S2

complete with connectors, length 1 m

CV-1

Connection cable for GFX-OP <-> Geflex or for Geflex S1/S2 <-> Geflex S1/S2

complete with connectors, length 2,5m

CV-2

Connection cable for GFX-OP <-> Geflex or for Geflex S1/S2 <-> Geflex S1/S2

complete with connectors, length 5m

CV-5

Cable l = 0.3 m for Modbus serial connection (RJ10) (local bus) GFX4 <-> GFX4

CV4-03

Cable l = 1 m for Modbus serial connection (RJ10) (local bus) GFX4 <-> GFX4

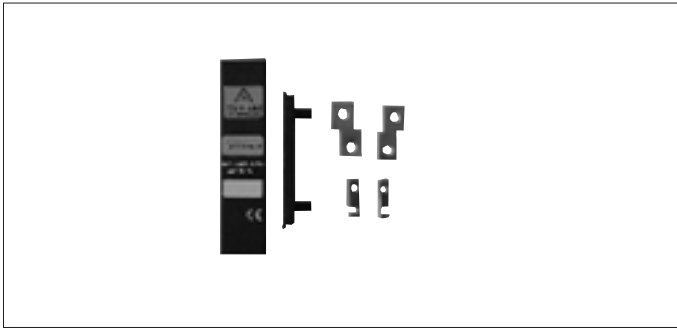
CV4-1

Cable l = 2 m for Modbus serial connection (RJ10) (local bus) GFX4 <-> GFX4

CV4-2

Cable l = 5 m for Modbus serial connection (RJ10) (local bus) GFX4 <-> GFX4

CV4-5



KIT TO ADAPT GTS MODULES TO GEFLEX BASE

PRODUCT DESCRIPTION

Kit consisting of set of reeds with nickel-plated copper contact, pad-printed cover with hook cursor.
Permits installation of GTS series solid state power relays on the Geflex base.

ORDER CODE

Kit to insert GTS-25A on Geflex BASE Master/Slave 25-40	CGK-25
Kit to insert GTS-40A on Geflex BASE Master/Slave 25-40	CGK-40
Kit to insert GTS-60A on Geflex BASE Master/Slave 60-120	CGK-60
Kit to insert GTS-75A on Geflex BASE Master/Slave 60-120	CGK-75
Kit to insert GTS-90A on Geflex BASE Master/Slave 60-120	CGK-90
Kit to insert GTS-120A on Geflex BASE Master/Slave 60-120	CGK-120



MODULES

ORDER CODE

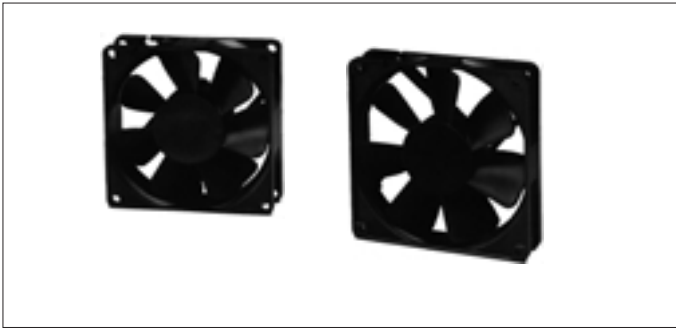
Availables for Geflex Multifunction and Valves from 5A to 15A

SSR from 5A 230V	GTS-L 5/230
SSR from 10A 230V	GTS-L 10/230
SSR from 15A 230V	GTS-L 15/230
SSR from 5A 440V	GTS-L 5/440
SSR from 10A 440V	GTS-L 10/440
SSR from 15A 440V	GTS-L 15/440
Double continuous output module 0/4...20mA (0...10V)	GFX-OUT-CC
Double relay module	GFX-OUT-RR
Relay two changes 12A bobine 24 Volt	RELÈ
Base for BAR DIN coupling	ZOCCOLO FI9672

Availables for Geflex from 25A to 120A

SSR from 25A 480V	GTS-25/480-0
SSR from 40A 480V	GTS-40/480-0
SSR from 60A 480V	GTS-60/480-0
SSR from 75A 480V	GTS-75/480-0
SSR from 90A 480V	GTS-90/480-0
SSR from 120A 480V	GTS-120/480 VEN92

FANS



ORDER CODE

Fan (flow rate 39m3/h) for GFX4-30

Fan (flow rate 56m3/h) for GFX4-60 and GFX-80

Fan grille for GFX4

Filter for fan

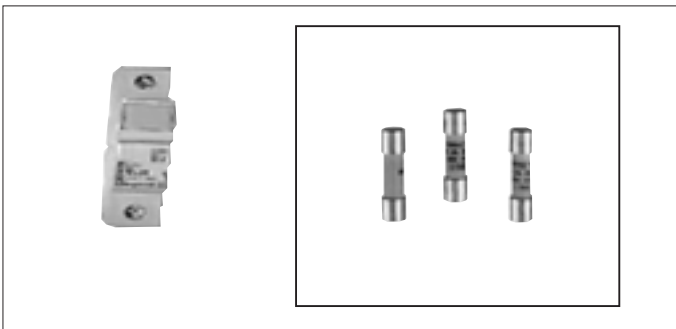
VEN-61

VEN-62

GRI-4

FLT-4

FUSES / FUSE HOLDERS



PRODUCT DESCRIPTION

High-speed fuses for protection

ORDER CODE

Availables for Geflex Multifunction and Valves from 5A to 15A

Fuses for Geflex_Multifunction with SSR from 5A

Fuses for Geflex_Multifunction with SSR from 10A

Fuses for Geflex_Multifunction with SSR from 15A

FUS-05G

FUS-10G

FUS-16G

Availables for Geflex from 25A to 120A

25A (10x38 mm) fuses for Geflex

40A (45x51 mm) fuses for Geflex

60A (22x58 mm) fuses for Geflex

75A (22x58 mm) fuses for Geflex

90A (22x58 mm) fuses for Geflex

120A, non-extractable (100x51x30 mm) fuses for Geflex

Fuse holders for type FUS-025 fuses

Fuse holders for type FUS-040 fuses

Fuse holders for type FUS-080, FUS-100 fuses

Fuse holders for type FUS-125N fuses

FUS-025

FUS-040

FUS-080

FUS-080

FUS-100

FUS-125N

PF-10x38

PF-14x51

PF-22x58

PF-DIN

Availables for GFX4

Fuses for GFX4-30

Fuses for GFX4-60

Fuses for GFX4-80

Fuse holders for GFX4-30

Fuse holders for GFX4-60

Fuse holders for GFX4-60

FUS-016

FUS-032

FUS-063

PF-10x38

PF-10x38

PF-22x58

SOFTWARE

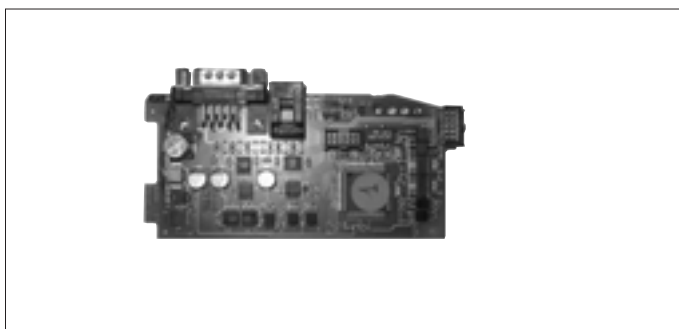


Software solutions for the control of 10, 20, 40 zones using Geflex series.

Software application for 10 zones
(requires Chatty 4x20) ALLEX 10

Software application for 20 zones
(requires Chatty 560C or 560M) ALLEX 20

Software application for 30 zones
(requires Chatty 104C or 104CL) ALLEX 30



FIELDBUS CARD

ORDER CODE

Cards for Modbus RTU protocol (serial 2)	GFX4-MOD
Cards for Profibus DP protocol (serial 2)	GFX4-PROFI
Cards for CANopen protocol (serial 2)	GFX4-CAN
Cards for DeviceNet protocol (serial 2)	GFX4-DNET
Cards for Ethernet Modbus TCP protocol (serial 2)	GFX4-ETH

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

GEFRAN

GEFRAN spa via Sebina, 74 - 25050 Provaglio d'Iseo (BS)
Tel. 03098881 - fax 0309839063
Internet: <http://www.gefran.com>

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