



Safety controllers Flexi Soft Gateway

FX0-GDEV00000



Model Name > [FX0-GDEV00000](#)
Part No. > [1044077](#)

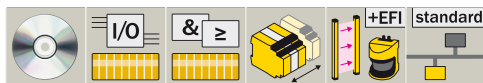


At a glance

- A maximum of 50 bytes of data can get freely configured
- Selectable modes: active heartbeat or passive polling
- Diagnostics interface for all common networks: PROFINET IO, PROFIBUS-DP, EtherCAT, CANopen, Modbus TCP, Ethernet (TCP/IP), DeviceNet
- Diagnostic data is displayed in a text format
- Compact, 22.5 mm width

Your benefits

- Default and status information about all Flexi Soft modules, including EFI devices, provides fast troubleshooting
- Remote diagnostics using TCP/IP capable gateways reduces service repairs and downtime
- CRC-Data is available to verify the configuration



Functions

Safe device communication via EFI/SDL: -

Electrical data

Supply voltage:	24 V DC (19.2 V DC ... 30 V DC)
Power consumption:	2.4 W
Protection class:	EN 61140
Fieldbus:	DeviceNet
Configuration interface:	Internal bus (FLEX BUS+)
Transmission rate:	125 kbit/s, 250 kbit/s, 500 kbit/s

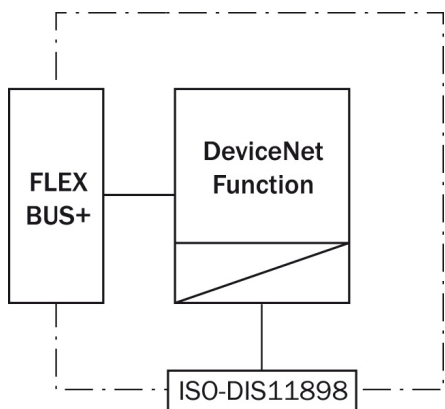
Ambient data

Enclosure rating terminals:	IP 20 (EN 60529)
Protection class housing:	IP 40 (EN 60529)
Ambient operating temperature:	-25 °C ... 55 °C
Storage temperature:	-25 °C ... 70 °C
Air humidity:	10 % ... 95 %, non-condensing
Climate conditions according to:	EN 61131-2 (55 °C operating temperature, 95% rel. humidity)
Electromagnetic compatibility (EMC):	EN 61000-6-2, EN 55011 EN 61131-2 (zone B)
Vibration resistance:	5 Hz ... 150 Hz (EN 61131-2)
Connection type:	Cable gland

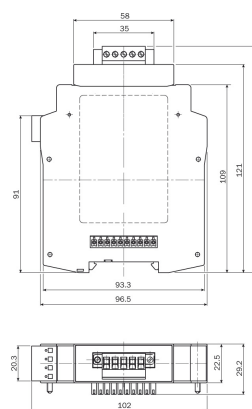
Connection type:
Dimensions (W x H x D):
Weight:

Plug-in spring terminals
22.5 mm x 96.5 mm x 120.8 mm
186 g

Connection diagram



Dimensional drawing



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