



# Network solutions PROFINET IO PROFIsafe EFI gateway

UE4740-22H0000



**Model Name** > [UE4740-22H0000](#)  
**Part No.** > [1046978](#)



**At a glance**

- Support of PROFINET IO conformance class A, LLDP, SNMP, MIB II, cyclic I/O communication, acyclic read/write services for the communication via TCI interface, diagnostics alarm, TCP/IP communication via port 9000
- Support by PROFIsafe V2.00
- Two inputs (EFI interface) to connect intelligent SICK safety sensors
- Easy configuration and advanced diagnostics with the help of the CDS (Configuration & Diagnostic Software)

**Your benefits**

- Easy integration of intelligent SICK safety sensors into a PROFINET IO PROFIsafe fieldbus
- Simple use of the enhanced functionalities of SICK's intelligent safety sensors allows information to be easily exchanged via PROFINET IO PROFIsafe
- Comprehensive diagnostics provide fast troubleshooting, which reduces downtime



**Functions**

Safe device communication via EFI/SDL: ✓

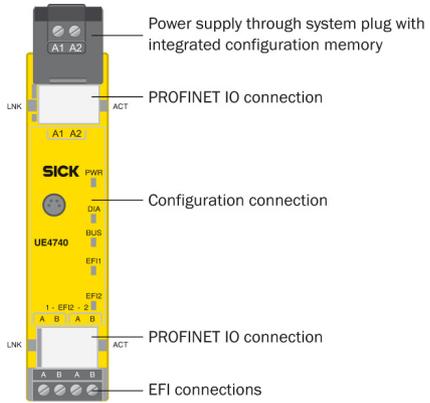
**Technical data**

Fieldbus/communication interface:	PROFINET IO PROFIsafe
Enclosure rating:	IP 20 (IEC 60529)
Safety integrity level:	SIL3 (IEC 61508)
Category:	Category 4 (EN ISO 13849)
Performance level:	PL e (EN ISO 13849)
PFHd:	2.84 * 1E-09
Supply voltage from, typical, to:	16.8 V DC, 24 V DC, 30 V DC
Maximum power consumption:	5 W
Baud rate:	10 Mbit/s ... 100 Mbit/s

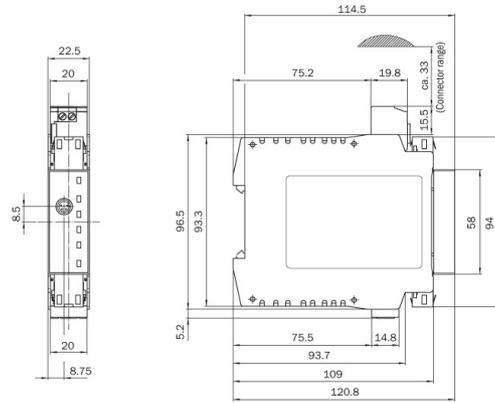
**Ambient data**

Connection type: Plug-in terminals , screwed

## Connection diagram



## Dimensional drawing



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