

UE410-DEV4

Flexi Classic

SAFETY CONTROLLERS





Ordering information

Туре	part no.
UE410-DEV4	6032679

Other models and accessories → www.sick.com/Flexi_Classic

Illustration may differ



Detailed technical data

Features

Module	Gateway
Fieldbus, industrial network	DeviceNet™
Configuration method	Via rotary switch

Interfaces

Connection type	1 x female connector, Open Style, 5-pin
Data transmission rate	500 kbit/s
Application diagnostic outputs	4 (X1 – X4)
Application diagnostic output connection type8	Plug-in spring terminals
Display elements	LEDs
Fieldbus, industrial network	DeviceNet™

Electronics

Protection class	III (EN 61140)
Voltage supply	Via FLEXBUS
Power consumption	≤ 1.6 W (DC)
Internal power consumption	≤ 1.6 W (DC)

Mechanics

Dimensions (W x H x D)	22.5 mm x 96.5 mm x 120.8 mm
Weight	+ 160 g

Ambient data

Enclosure rating	
Housing	IP40 (EN 60529)
Terminals	IP20 (EN 60529)

Ambient operating temperature	-25 °C +55 °C
Storage temperature	-25 °C +70 °C
Air humidity	≤ 95 %, Non-condensing
Climate conditions according to	EN 61131-2 (55 °C ambient operating temperature, 95% rel. humidity)
Electromagnetic compatibility (EMC)	Class A (EN 61000-6-2, EN 55011)
Vibration resistance	5 g RMS, 5 Hz 500 Hz (EN 60068-2-64)

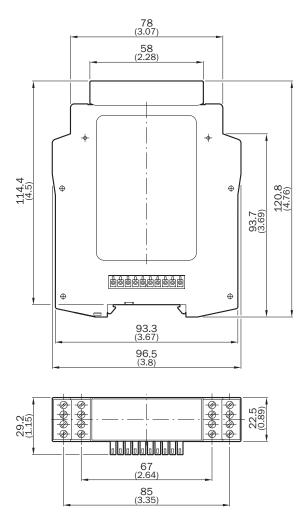
Certificates

EU declaration of conformity	✓
ACMA declaration of conformity	✓
China RoHS	✓
CCC certificate	✓
cULus certificate	✓
Information according to Art. 3 of Data Act (Regulation EU 2023/2854)	✓

Classifications

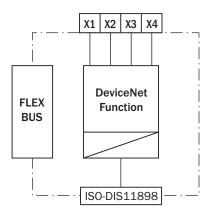
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ECLASS 5.1.4	27243101
ECLASS 6.0	27243101
ECLASS 6.2	27243101
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ECLASS 8.1	27243101
ECLASS 9.0	27243101
ECLASS 10.0	27243101
ECLASS 11.0	27243101
ECLASS 12.0	27243101
ETIM 5.0	EC001449
ETIM 6.0	EC001449
ETIM 7.0	EC001449
ETIM 8.0	EC001449
UNSPSC 16.0901	32151705

Dimensional drawing



Dimensions in mm (inch)

Connection diagram



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We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

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