



Sterowniki bezpieczeństwa
Flexi Classic
Flexi Soft Relay module

UE410-4R03



Nazwa modelu > [UE410-4RO3](#)

Numer części > [6026143](#)

At a glance

- Small width of 22.5 mm
- Pluggable terminals for fast module replacement
- A maximum of 4 normally open contacts, 2 application diagnostic outputs and 2 EDM outputs per module
- Response time < 30 ms
- Depending on the configuration, a maximum of 4 or 8 relay expansion modules can be used

Your benefits

- Add potential-free contacts for a flawless capability
- The compact design saves space in the control cabinet



Funkcje

Safe device communication via EFI/SDL: -

Dane techniczne

Poziom bezpieczeństwa funkcjonalnego:	SIL3 (IEC 61508), SILCL3 (IEC 62061) ¹⁾
Performance Level:	PL e (EN ISO 13849) ²⁾
Number of application diagnostic outputs:	2
Output voltage application diagnostic output:	18 V DC, 24 V DC, 30 V DC
Maximum current application diagnostic output:	50 mA
Kategoria:	Kategoria 4 (EN ISO 13849) ³⁾
PFHd:	1.2 * 1E-09 ⁴⁾
TM (Czas użytkowania):	depending on load condition and number of switching cycles
Liczba styków NO:	4
Type of output safety capable outputs:	potential free, positively guided
Switching voltage HIGH:	230 V DC / 250 V AC
Switching current:	0,01 A ... 6 A
Maksymalny łączny prąd:	8 A
Application diagnostic output:	2, normally open contacts, potential free, positively-driven, current limited
Enclosure rating:	IP 20 (EN/IEC 60529)
Klasa ochronności:	III
Napięcie zasilania:	19,2 V DC, 24 V DC, 30 V DC

Type of supply voltage:

PELV (electrical output circuit on UE410-4RO/UE410-2RO > 25 V AC/60 V DC), PELV or SELV (electrical output circuit on UE410-4RO/UE410-2RO < 25 V AC/60 V DC)

Maksymalny pobór mocy:

3,2 W

Sposób przyłączenia:

Końcówki wtykowe

Temperatura otoczenia, praca od ... do:

-25 °C ... 55 °C

Temperatura przechowywania od ... do:

-25 °C ... 70 °C

Odporność na drgania (sprawdzono do):

EN 60068-2-6, EN 61131-2

Wymiary (Szer. x Wys. x Głęb.):

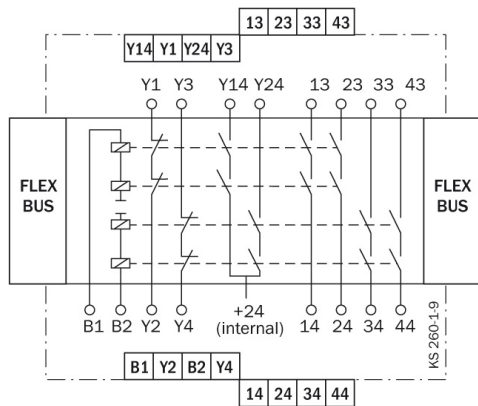
22 mm x 96,5 mm x 120,8 mm

Ciężar:

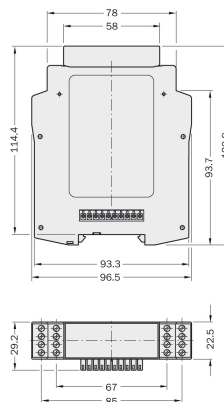
190 g

1) 2) 3) If the feedback current path Y1 - Y2 (external device monitoring) is monitored by the Flexi system⁴⁾ At 4 x 0.75 A (AC 15); for other conditions, see operating instructions

Connection diagram



Dimensional drawing



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