

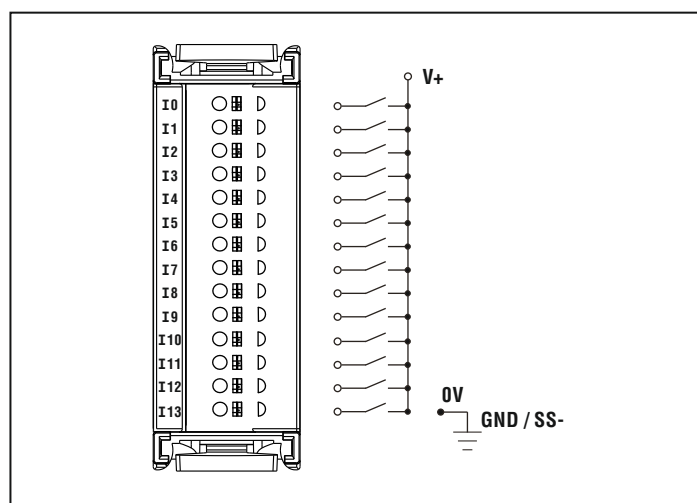
Features :

- Plug in module
- Easy to connect & replace in Flexys GT35, Flexys rail, Flexys Panel TX4 & EXP FLEX 2M
- Configured via selpro software
- Spring type pluggable terminals

Specifications

No. of inputs	14 Nos
Input type	DC, PNP
Input voltage range (v+)	6 - 30V DC
Input current	8mA max per input
Action level	ON → OFF : > 2V DC ON → OFF : ≥ 6V DC
Input Impedance	≥3.3 kΩ
Debounce time	0 - 255ms (Default = 10ms)
Maximum counting frequency	40Hz (with <6ms debounce time)
Response time	10ms (selectable through software via debounce parameter)
Isolation	2.5kV (between CPU and inputs)
Protection against polarity inversion	Yes
Existence of common points between channels	For 230V supply : SS- For 24V supply : GND / 0V
Effect of incorrect input terminal	Unstable responses OR input / Product damage
Monitor point & binary state of visual indicator	Available

Terminal diagram



Ordering information

Product code	Description	Certification
FL-SC-DI14-CE-RoHS	14 Digital Inputs Card	CE RoHS

General specifications

Ambient operating temperature	0°C to 55°C
Humidity	95%
Ambient storage temperature	-20°C to 70°C
Connector	Spring type pluggable terminal block (3.5mm pitch)
Weight	40gms