

## 16 digital input switches, 16 digital output LEDs

- ▶ Ideal for machine set-up and testing
- ▶ Use to set operating parameters at the controller
- ▶ Mode or Recipe selection
- ▶ Training simulator
- ▶ Bi-directional switches

### General specifications

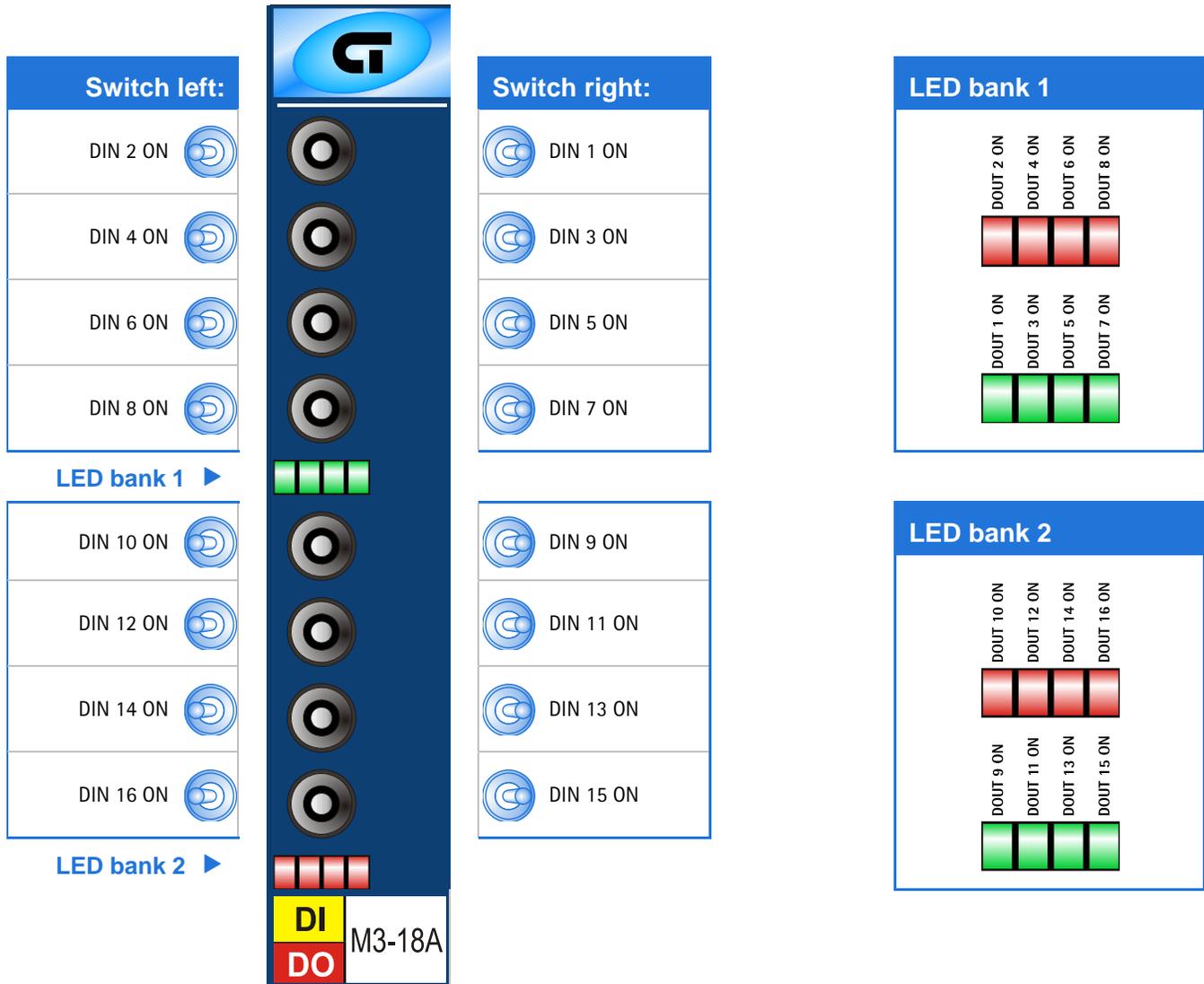
Inputs per module	16
Input type	Switch
Outputs per module	16
Output type	Bi-color LED
Module size	1 rack slot (0.75"/19 mm)
Isolation rating	500 VDC
Operating temperature	
Horizontal installation	0 - 50°C
Vertical installation	0 - 45°C
Storage temperature	-25 - 85°C
Humidity	5 - 95% non-condensing

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Minimum hardware revision	A
Minimum firmware revision	1.02
Minimum operating system revision	5.00.90
Documentation number: 950-531801-000	

### Terminal block connections



### Notes

1. Even inputs (DIN 2, 4, 6...) will be turned off if the switch is pushed to the center or right. Odd inputs (DIN 1, 3, 5...) will be turned off if the switch is pushed to the center or left.
2. An output's LED is green if its odd output is on and its even output is off. An output's LED is red when its even output is on and its odd output is off. The LED is off if both of its outputs are on or both of its outputs are off. Example: the LED for DOUT 9 and DOUT 10 (1st LED in bank 2) will be green if DOUT 9 is on and DOUT 10 is off. It will be red if DOUT 10 is on and DOUT 9 is off. If DOUT 9 and 10 are either both on or both off, the LED will be off.