


T-1263 e	Connection Diagram Terminal Module MCU32-TERM-B	 TORMAX CH-8180 Bülach www.tormax.com info@tormax.com
Area of application	TORMAX iMotion 2202, 2301, 2401 Sliding Door Drive	
Release	6 July 2021	
Use	Planning, installation, maintenance	



Connect components only currentless.

Terminal Allocation in Default Configuration

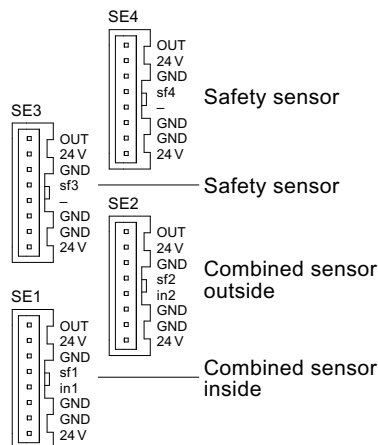
The functions on the inputs "IN" and outputs "OUT" and "PWM" are programmable.

outputs	out2	24V	E6	Message "Door closed"	
	OUT		E5		
	out1	24V	E4	Bell	
	OUT		E3		
	pwm out	OUT	40V	E2	Holding brake
		OUT		E1	

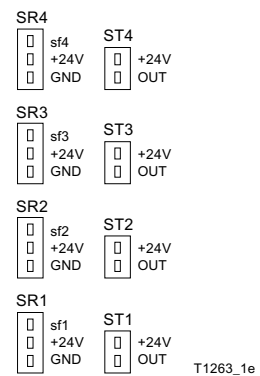
inputs	in4	24V	D6	Operating mode OFF
		IN	D5	
		GND	D4	
	in3	24V	D3	Key switch
		IN	D2	
		GND	D1	
	in2	24V	C6	Activator outside
		IN	C5	
		GND	C4	
	in1	24V	C3	Activator inside
		IN	C2	
		GND	C1	

safeties	sf4	24V	B8	Test signal	
		OUT	B7		
		IN	B6		Safety opening 2
		GND	B5		
	sf3	24V	B4	Test signal	
		OUT	B3		
		IN	B2		Safety opening 1
		GND	B1		
	sf2	24V	A8	Test signal	
		OUT	A7		
		IN	A6		Safety closing 2
		GND	A5		
	sf1	24V	A4	Test signal	
		OUT	A3		
		IN	A2		Safety closing 1
		GND	A1		

Single Plug
PCB version: T4-755-4120E



or Double Plug
PCB version: T4-755-4120D



T1263_1e

Power supply	iMotion 2202 iMotion 2301	iMotion 2401	Voltage	Application
24 VDC	18 W/0,75 A	36 W/1,5 A	22,5 – 24,5 V min. 16,5 V in battery operation	For loads such as sensors, relays
40 V PWM	24 W/2 A	24 W/2 A	Equivalent 6 ... 24 VDC, programmable	For inductive or ohmic loads only such as holding magnet, relay, signal lamp.
Total load	30 W	50 W	Indicated currents and power ratings may not be exceeded in any circumstances!	