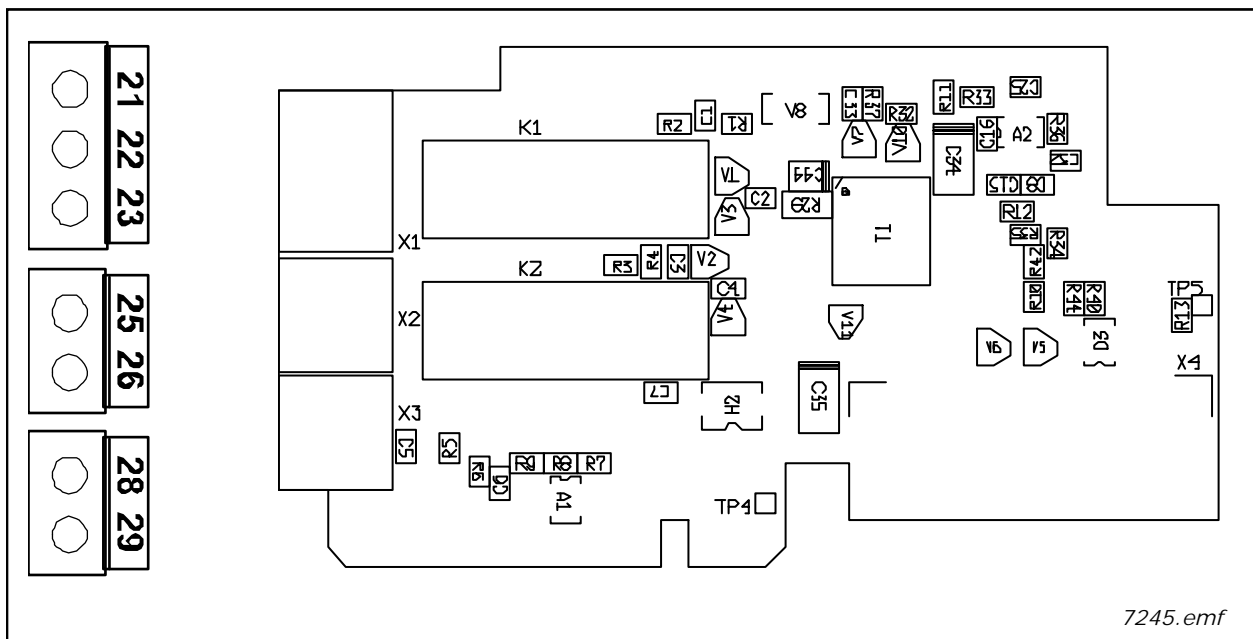




57 Galaxy Blvd., Units 1 & 2, Toronto, ON M9W 5P1
 TEL: (416) 231-6767
 www.drivecentre.ca

3.1.3 OPTA3



- Description: Relay board with two relay outputs and one thermistor input for VACON® NX AC drive
- Allowed slots: B
- Type ID: 16691
- Terminals: Three terminal blocks; Screw terminals (M3); No coding.
- Jumpers: None
- Board parameters: None

I/O terminals on OPTA3

Table 8. OPTA3 I/O terminals

Terminal		Parameter reference on keypad and NCDrive	Technical information
21	R01/normal closed	DigOUT:B.1	Relay output 1 (NO/NC)
22	R01/common		Switching capacity 24VDC/8A
23	R01/normal open		250VAC/8A 125VDC/0.4A Min. switching load 5V/10mA
25	R02/common	DigOUT:B.2	Relay output 2 (NO)
26	R02/normal open		Switching capacity 24VDC/8A 250VAC/8A 125VDC/0.4A Min. switching load 5V/10mA
28	T11+	DigIN:B.1	Thermistor input; $R_{\text{trip}} = 4 \text{ k}\Omega$ (PTC)
29	T11-		