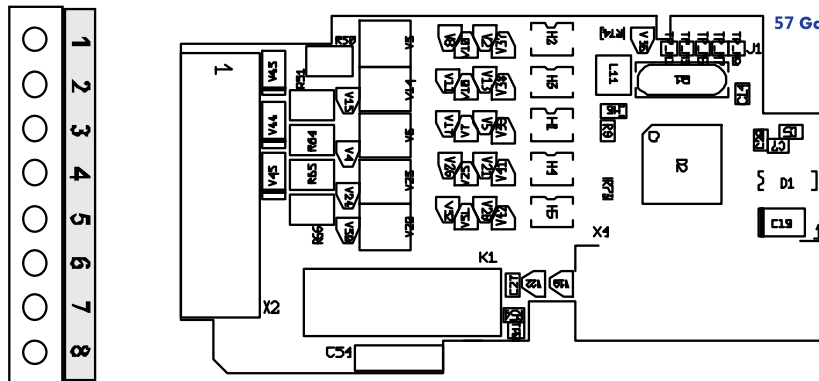


3.5 BOARD OPTB9



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



Description: I/O expander board with five 42...240 VAC digital inputs and one relay output.
Type ID: 16953
Terminals: One terminal block; Screw terminals (M2.6); No coding
Jumpers: None

3.5.1 I/O TERMINALS ON OPTB9

Table 11. OPTB9 I/O terminals

OPTB9			
Terminal	Signal	Parameter reference	Technical information
1	ACIN1	DigIN SlotX.1	Digital input, 42...240 VAC (threshold 35 V) Control voltage: "0" <33 V, "1" >35 V
2	ACIN2	DigIN SlotX.2	Digital input, 42...240 VAC (threshold 35 V) Control voltage: "0" <33 V, "1" >35 V
3	ACIN3	DigIN SlotX.3	Digital input, 42...240 VAC (threshold 35 V) Control voltage: "0" <33V, "1" >35 V
4	ACIN4	DigIN SlotX.4	Digital input, 42...240 VAC (threshold 35 V) Control voltage: "0" <33 V, "1" >35 V
5	ACIN5	DigIN SlotX.5	Digital input, 42...240 VAC (threshold 35 V) Control voltage: "0" <33 V, "1" >35 V
6	COMA		Common for inputs
7 8	R01/common R01/normal open	DigOUT SlotX.5	Switching capacity 24 VDC/8 A 250 VAC/8 A 125 VDC/0.4 A

NOTE: The 'X' given in the Parameter reference is replaced by the slot letter. The letter depends on the drive type used, see the Table 5 on page 18.