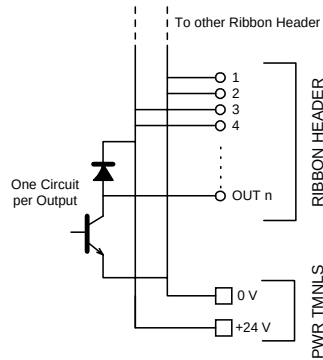


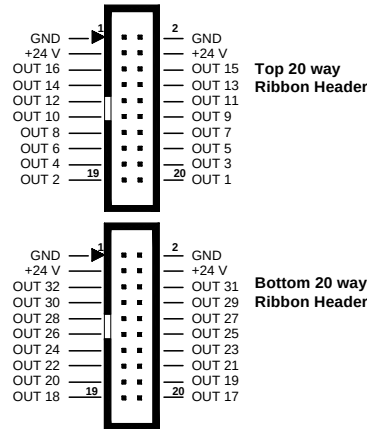
Output Schematic

Output Schematic



Ribbon Header Pinouts

Ribbon Header Pinouts



INSTALLATION GUIDE

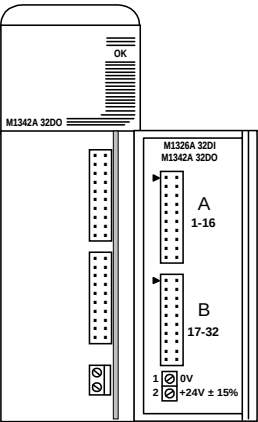
Maxiflex 32DO Modules
M1342A

Installation

Please read this Installation Guide **first** before installing this unit. For programming details of this product, refer to Technical Note TN1002.

This module may be installed in any I/O Slot of the Maxiflex Rack. It may also be installed and removed while the system is live. **DO NOT** install this unit into the CPU slot or the PSU slot. Such action may cause permanent hardware failure.

For access to individual terminals, a range of ribbon-to-terminal adapters is available from Omniflex. Consult your distributor for details.



Specifications	
Number of Outputs	32
Termination	2 x 20 way ribbon headers
Type	NPN Open Collector
External Supply Voltage	8 – 28 Vdc
Current Consumption	25 mA Max. excl. loads
Load Current	0 – 80 mA per output
Output voltage for a “1”	1V max with 80 mA load
Output current for a “0”	100 µA max at 28V
Output protection	Over-voltage clamp to +24V
Weight without packaging	232g