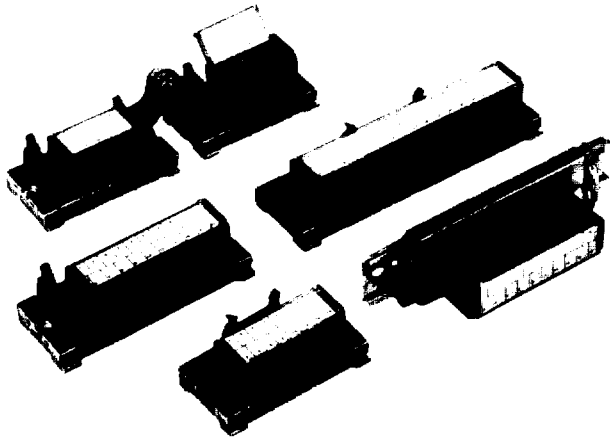


**Break-out Modules:
Interface Between
Ribbon Cable and Discrete Wire**

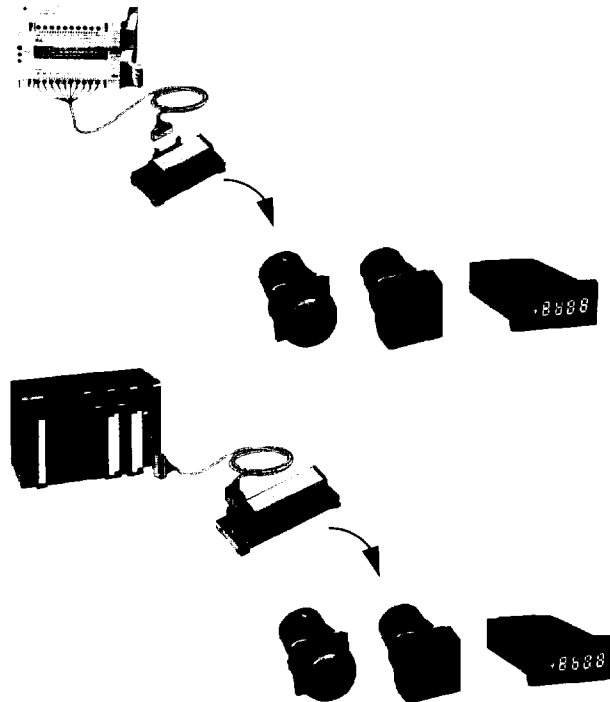


Features

- Featuring unique touch-down terminals
- Standard and PLC models available
- All units are molded from UL94-V0 material with excellent flame and shock resistance
- Terminal blocks can be mounted on a 1.38" (35mm) wide DIN rail
- Rugged heavy-duty construction
- Current capacity: 1A
- Available with 10-, 16-, 20-, 34-, 40-, and 50-pins
- UL and CSA pending.

Specifications

Terminal Width	7.62mm
Rated Voltage	125V
Rated Current	1A
Rated Wire Size	22-14 AWG (2mm ²)
Insulation Resistance	100MΩ minimum (500V DC)
Dielectric Strength	500V AC, 1 minute
Operating Temperature	-10 to 65 °C
Humidity	45 to 85% RH
Material: Housing	PPE resin (UL94-V0)
Terminals/Connector	PBT resin (UL94-V0)



BX Series Part List

	Part No.	Terminal Style	Terminal Screw	No. of pins
Standard	BX1D-T16A	Touch-Down	M3	16
	BX1D-S16A	Screw		
	BX1D-T20A	Touch-Down		20
	BX1D-S20A	Screw		
	BX1D-T34A	Touch-Down		34
	BX1D-S34A	Screw		
	BX1D-T40A	Touch-Down		40
	BX1D-S40A	Screw		
	BX1D-T50A	Touch-Down		50
BX1D-S50A	Screw			
PLC	BX1D-T10P	Touch-Down	M3	10
	BX1D-S10P	Screw		
	BX1D-T10Q	Touch-Down		
	BX1D-S10Q	Screw		20
	BX1D-T20P	Touch-Down		
	BX1D-S20P	Screw		

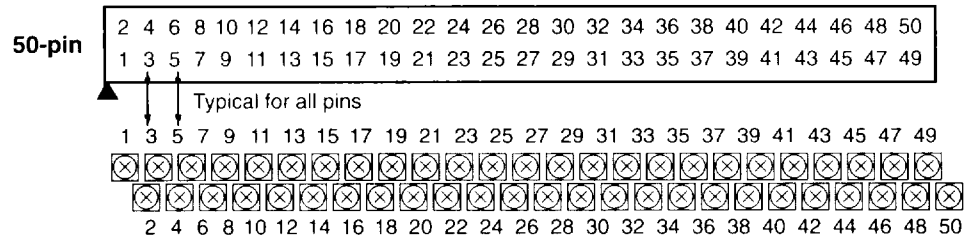
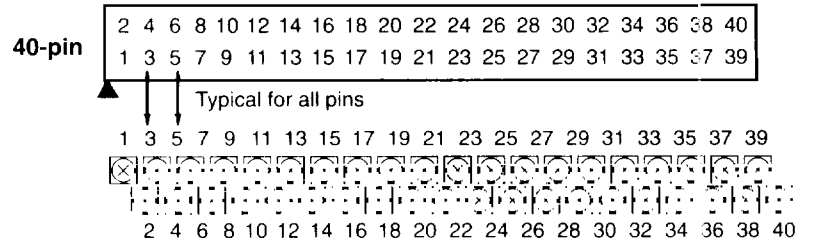
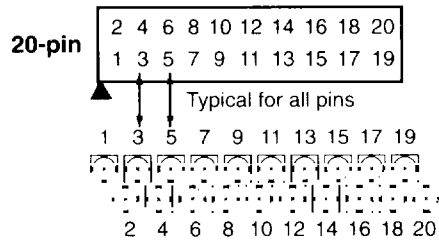
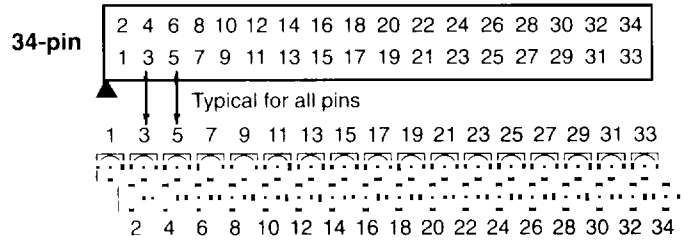
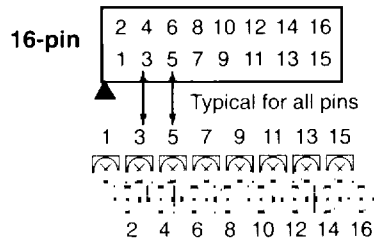
Note: BX blocks can be mounted on BNDN series DIN rails, see page K-9. Used with BNL6 end clips, see page K-8.

Cables ←NEW!

Cables for FA3S 32-pt I/O Modules	pin	Model	Length	Application
Cables for FA3S 32-pt I/O Modules	20	BX9Z-H100A	39.37" (1m)	BX1D: 10- & 20-pin PLC & 20-pin std
		BX9Z-H200A	78.74" (2m)	
		BX9Z-H300A	118.11" (3m)	
Cables for Micro-1 Base Unit and Expansion	16	BX9Z-H100D4	39.37" (1m)	BX1D: 16-pin std
		BX9Z-H200D4	78.74" (2m)	
		BX9Z-H300D4	118.11" (3m)	
Cables for Micro-1 Base Unit and Expansion	20	BX9Z-H100E4	39.37" (1m)	BX1D: 10- & 20-pin PLC & 20-pin std
		BX9Z-H200E4	78.74" (2m)	
		BX9Z-H300E4	118.11" (3m)	
Cables for Micro-1 Base Unit and Expansion	34	BX9Z-H100F4	39.37" (1m)	BX1D: 34-pin std
		BX9Z-H200F4	78.74" (2m)	
		BX9Z-H300F4	118.11" (3m)	
Cables for Micro-1 Base Unit and Expansion	40	BX9Z-H100G4	39.37" (1m)	BX1D: 40-pin std
		BX9Z-H200G4	78.74" (2m)	
		BX9Z-H300G4	118.11" (3m)	
Cables for Micro-1 Base Unit and Expansion	50	BX9Z-H100H4	39.37" (1m)	BX1D: 50-pin std
		BX9Z-H200H4	78.74" (2m)	
		BX9Z-H300H4	118.11" (3m)	



Standard Models



PLC Models

