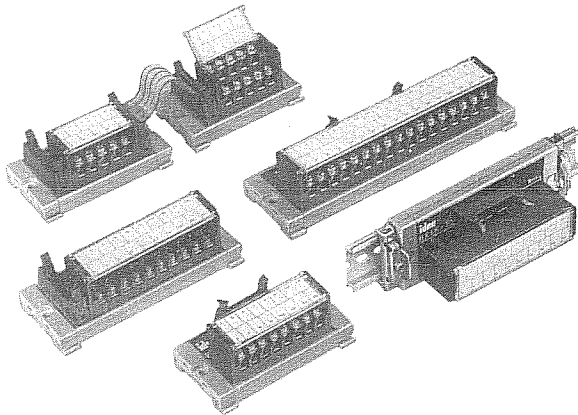


**NEW! Break-out Modules:  
Interface Between  
Ribbon Cable and Discrete Wire**



**Features**

- Featuring unique touch-down terminals.
- Standard and PLC models available.
- All units are molded from UL940-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 <sup>2</sup> )
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 (UL94V-0)
Terminals/Connector	PBT resin (UL94V-0)

**BX Series Part List**

	Part No.	Terminal Style	Terminal Screw	No. of pins
<b>Standard</b>	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			
<b>PLC</b>	BX1D-T10P	Touch-Down	M3	10
	BX1D-S10P	Screw		
	BX1D-T10Q	Touch-Down		
	BX1D-S10Q	Screw		
	BX1D-T20P	Touch-Down		20
	BX1D-S20P	Screw		

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

