

## Features

- Maximum configuration: 128 pairs (8 x 32)
- Rotates 180 ° and locks into place for convenient front access to equipment terminations
- Bifurcated quick-clip insulation displacement connections (IDC)
- Universal mounting plate hole pattern is compatible with most frames
- Hinged front cover to safeguard personnel and cross-connections
- Locking mechanism safeguards connectors against accidental uncoupling
- Protective top cover shields equipment terminations from wire clipping or other debris
- Terminates 22 to 26 AWG conductors

## Versablock® Rotating Terminal Block

Versablock® Rotating Terminal Blocks are a family of rotating terminal blocks that offer termination arrangements configured for decimal and octal pair-count applications.

The product family is intended for use on central office (CO) frames, private automatic branch exchange (PABX) frames or any application where a compact terminal block is required.

The Versablock® Rotating Terminal Block is a molded plastic assembly measuring 200 mm (7.875 in.) wide, 98.4 mm (3.875 in.) high and 121 mm (4.75 in.) deep.

A variety of cross-connect terminal counts is available up to 128 pairs. Cross-connect terminal options include both single and bifurcated wire-wrap and bifurcated quick-clip insulation displacement connection (IDC). Each Versablock® Rotating Terminal Block has a protective front cover to shield connections from wire clippings and other debris. The cover snaps on and off easily.

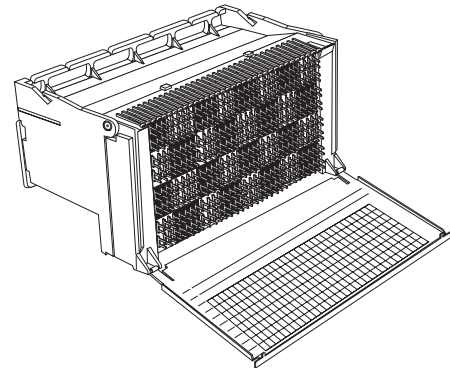
Jumper wires are routed through front and rear fanning strips. The front slots are aligned with the wire-dressing channels between terminal rows. This allows rapid cross-connect wire identification and promotes orderly dressing.

An integral locking system is employed on the connectors of connectorized units. This locking mechanism safeguards connectors against accidental uncoupling. The standard male connectors are equipped with windows that engage pre-installed spring clips at both ends of female cable connectors. The connectors may be readily disengaged by means of a ball-point pen or similar pointed object. This latching arrangement eliminates the need for additional locking hardware. Alternately, screws and tie-wraps may be used if desired.

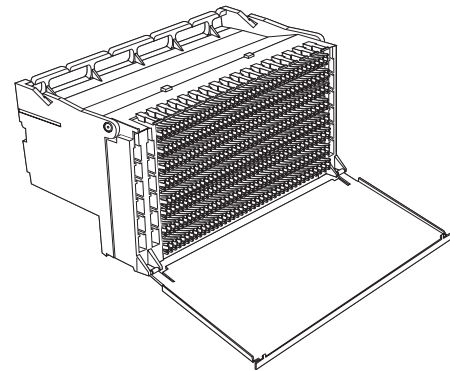
The following mounting hardware is provided with each Versablock® Rotating Terminal Connecting Block:

- Two 12-24 x 3/8 inch screws
- Four 8-32 x 5/16 inch screws
- Four 8-32 hex nuts

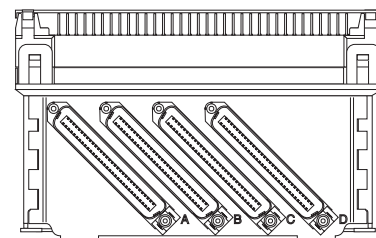
**Note:** A QTH38B tool is required for terminating cross-connect (jumper) wires on blocks ordered with the bifurcated quick-clip IDCs on the cross-connect field.



Versablock® Rotating Terminal Block Viewed From Jumper Side; Bifurcated Pins Shown



Versablock® Rotating Terminal Block Viewed From Jumper Side; Insulation Displacement Connection Pins Shown



Versablock® Rotating Terminal Block Bottom View; Connectorized Option Shown

# Versablock® Rotating Terminal Block

**BOURNS®**

## Specifications

Plastic Materials .....	Polycarbonate
Metal Parts	
Wire-wrap Terminals .....	Brass
IDC Terminals .....	Phosphor bronze
Plating .....	Hard, bright tin
Non-Connectorized Cable Connections	
Terminations .....	Wire-wrap
Cross-Connect (Jumper) Connections	
Terminations .....	Wire-wrap or IDC; contact resistance <1 milliohm change over product life
Dielectric Strength .....	2000 VDC
Insulation Resistance .....	>500 megohms
Environmental Conditions .....	For indoor use
Temperature Characteristics .....	-4 °F to +113 °F (-20 °C to +45 °C)
Practices .....	P0694232

## Packaging Specifications

Standard Package .....	10 modules
Dimensions (H x W x D) .....	767.08 x 304.8 x 411.48 mm (30.2 x 12.0 x 16.2 in.)
Weight .....	11.7 kg (26.5 lbs.)

## How to Order

Choose the Versablock® Rotating Terminal Block configuration that meets your requirements. The type and number of connectors, number of terminal pairs and terminal type should be taken into consideration.

Product Code	Part Number	Row & Column	Terminal Type, Cross-Connect	Terminal Type, Equipment	Applications
130-A4128L001	<b>A0337920</b>	8x32	128-pair bifurcated wire-wrap	Four 64-pin connectors (male)	DMS-100: lines
130-A4128W001	<b>A0337925</b>	8x32	128-pair single wire-wrap	Four 64-pin connectors (male)	DMS-10: lines; DMS-100: lines; GTD-5: misc.
130-A4128W002	<b>A0337926</b>	8x32	128-pair single wire-wrap	Four 64-pin connectors (male)	DMS-10: lines; DMS-100: trunks/ lines
130-A4128L011	<b>A0337923</b>	8x32	128-pair bifurcated wire-wrap	Four 64-pin connectors (male)	DMS-10: lines; DMS-100: lines
130-A4128W011	<b>A0337928</b>	8x32	128-pair single wire-wrap	Four 64-pin connectors (male)	DMS-100: lines
130-N0128L001	<b>A0337625</b>	8x32	128-pair bifurcated wire-wrap	Bifurcated wire-wrap	DMS-100: misc.; AT&T: trunk/lines/ special services
130-N0128W001	<b>A0337626</b>	8x32	128-pair single wire-wrap	Bifurcated wire-wrap	DMS-100: misc.; AT&T: trunk/toll/ special services
130-D5125W027	<b>A0348396</b>	8x32	125-pair single wire-wrap	Five 50-pin connectors (male)	-
130-D5120L005	<b>A0337946</b>	8x30	120-pair bifurcated wire-wrap	Five 50-pin connectors (male)	DMS-10: trunks/ peripheral equipment
130-D5120W005	<b>A0389337</b>	8x30	120-pair single wire-wrap	Five 50-pin connectors (male)	-

Note: Order by Part Number.

## How to Order (Continued)

Product Code	Part Number	Row & Column	Terminal Type, Cross-Connect	Terminal Type, Equipment	Applications
130-N0120W020	<b>A0337624</b>	8x30	120-pair single wire-wrap	Bifurcated wire-wrap	AT&T: SMAS
130-D4100W012	<b>A0355744</b>	8x25	100-pair single wire-wrap	Four 50-pin connectors (male)	–
130-D4100L019	<b>A0340090</b>	8x25	100-pair bifurcated wire-wrap	Four 50-pin connectors (male)	–
130-D4100W019	<b>A0397592</b>	8x25	100-pair single wire-wrap	Four 50-pin connectors (male)	–
130-D4100L012	<b>A0337940</b>	8x25	100-pair single wire-wrap	Four 50-pin connectors (male)	NT5M Digital Announcer
130-N0100L012	<b>A0337621</b>	8x25	100-pair bifurcated wire-wrap	Bifurcated wire-wrap	AT&T: trunk/toll/special services
130-N0100W012	<b>A0337622</b>	8x25	100-pair single wire-wrap	Bifurcated wire-wrap	GTD-5: misc.; AT&T: trunk/toll/special services
130-D4096W015	<b>A0337937</b>	8x24	96-pair single wire-wrap	Four 50-pin connectors (male)	GTD-5: lines/misc.
130-N0096L013	<b>A0337619</b>	6x32	96-pair bifurcated wire-wrap	Bifurcated wire-wrap	–
130-N0096W013	<b>A0333143</b>	6x32	96-pair single wire-wrap	Bifurcated wire-wrap	–
130-N0096W014	<b>A0333145</b>	8x24	96-pair single wire-wrap	Bifurcated wire-wrap	–
QBB66QN8X32	<b>A0330675</b>	8x32	128-pair bifurcated quick-clip IDC	Bifurcated wire-wrap	–
QBB66QP8X32H4-00	<b>A0330680</b>	8x32	128-pair bifurcated quick-clip IDC	Four 64-pin connectors (male)	–
QBB66QP125SF5-42	<b>A0393336</b>	–	125-pair bifurcated quick-clip IDC	Five 50-pin connectors (male)	DMS-1U
QBB66QP6X40F6-39	<b>A0375245</b>	6x40	120-pair bifurcated quick-clip IDC	Six 50-pin connectors (male)	Wescom 931ERS
QBB66QN8X25	<b>A0390886</b>	8x25	100-pair bifurcated quick-clip IDC	Bifurcated wire-wrap	–
QBB66QN5X40	<b>A0330673</b>	5x40	100-pair bifurcated quick-clip IDC	Bifurcated wire-wrap	–
QBB66QP5X40F4-00	<b>A0410440</b>	5x40	100-pair bifurcated quick-clip IDC	Four 50-pin connectors (male)	–

Note: Order by Part Number.