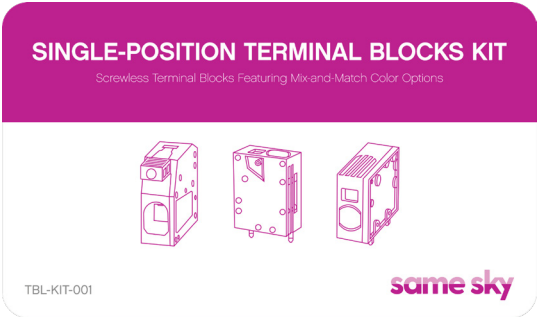


MODEL: TBL-KIT-001 | DESCRIPTION: TERMINAL BLOCK KIT

FEATURES

- Single pole
- Orientation
  - vertical
  - horizontal
- Colors
  - blue, green, red, white, yellow
- Quantity
  - 5 pieces per color
  - 75 pieces in kit
- Safety Approvals
  - UL, CE and RoHS approved
- Pitch
  - 7.5 mm
  - 10.0 mm



SPECIFICATION	QTY	rated voltage [UL]	rated current [UL]	rated voltage [IEC]	rated current [IEC]	surge voltage	orientation	pitch
	per color	group	max [A]	max [V]	max [A]	typ [mm]		typ [mm]
TBL-0014-750								
B (1P/XP models)	5	300/600	40/40	630/800	41/41	6,000	vertical	7.5
C (1P/XP models)		-/600	-/40	1,000/1,000	41/41			
D (1P/XP models)		300/600	10/5	1,000/1,000	41/41			
NOTE: PARTS INCLUDED IN KIT. PART# TBL-0014-750-01BE, TBL-0014-750-01RD, TBL-0014-750-01WT AND TBL-0014-750-01YL								
TBL-0015-750								
B (1P/XP models)	5	300/600	40/40	630/800	41/41	6,000	horizontal	7.5
C (1P/XP models)		-/600	-/40	1,000/1,000	41/41			
D (1P/XP models)		300/600	10/5	1,000/1,000	41/41			
NOTE: PARTS INCLUDED IN KIT. PART# TBL-0015-750-01BE, TBL-0015-750-01RD, TBL-0015-750-01WT AND TBL-0015-750-01YL								
TBL-0016-1000								
B (1P/XP models)	5	300/600	51/51	400/1,000	76/76	4,000	horizontal	10
C (1P/XP models)		150/600	51/51	400/1,000	76/76			
D (1P/XP models)		300/-	10/-	800/1,000	76/76			
NOTE: PARTS INCLUDED IN KIT. PART# TBL-0016-1000-01BE, TBL-0016-1000-01RD, TBL-0016-1000-01WT AND TBL-0016-1000-01YL								
parameter	conditions/description				min	typ	max	units
withstanding voltage	for 1 minute					1,600		Vac
contact resistance							20	mΩ
insulation resistance	at 500 Vdc				500			MΩ
operating temperature					-40		105	°C
safety approvals	UL 1059 certified, IEC 60947-7-4 compliant							
flammability rating	UL94V-0							
wave soldering	for maximum 5 seconds					260		°C
RoHS	yes							

## REVISION HISTORY

rev.	description	date
1.0	initial release	05/02/2025

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

Same Sky reserves the right to make changes to the product at any time without notice. Information provided by Same Sky is believed to be accurate and reliable. However, no responsibility is assumed by Same Sky for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

Same Sky products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

**sameskydevices.com**