Technical Note

Terminal Block Kit Comparisons

Applicable Products:
CBK-U-MP2A*, CBK-U-MP2B*, SBK-U-VBA*

Product: CBK-U-MP2A*, CBK-U-MP2B*, SBK-U-VBA*	**Doc#:** TN.MCD.11
Title: Terminal Block Kit Comparisons	

About This Document

This document contains a summary of differences between the following terminal block kits:

CBK-U-MP2A-01 vs. CBK-U-MP2A-01(A)

CBK-U-MP2B-01 vs. CBK-U-MP2B-01(A)

SBK-U-VBA-01 vs. SBK-U-VBA-01(A)

In each of the three comparisons of the terminal block kits, the terminal blocks are the same, so the terminal blocks are not shown in the images.

Cable in kit: CBK-U-MP2A-01	Cable in kit: CBK-U-MP2A-01(A)
Terminal block side *I/O device side*	*Terminal block side* *I/O device side*

<table>
<tr><td align="right">Outer Diameter:</td><td>8.5 mm</td><td align="right">Outer Diameter:</td><td>8.1 mm</td></tr>
<tr><td align="right">Bend Radius:</td><td>TBD</td><td align="right">Bend Radius:</td><td>81 mm</td></tr>
<tr><td align="right">Terminal Block Connector:</td><td>Overmolded PVC with thumb screws</td><td align="right">Terminal Block Connector:</td><td>Metal cover with captive screws</td></tr>
<tr><td align="right">I/O Device Connector:</td><td>Plastic shell with thumb screws</td><td align="right">I/O Device Connector:</td><td>Plastic shell with thumb screws</td></tr>
</table>

Product: CBK-U-MP2A*, CBK-U-MP2B*, SBK-U-VBA*	**Doc#:** TN.MCD.11
Title: Terminal Block Kit Comparisons	

Cable in kit: CBK-U-MP2B-01	Cable in kit: CBK-U-MP2B-01(A)
I/O device side *Terminal block side*	*I/O device side* *Terminal block side*

	CBK-U-MP2B-01		CBK-U-MP2B-01(A)
Outer Diameter:	8.5 mm	Outer Diameter:	8.1 mm
Bend Radius:	TBD	Bend Radius:	81 mm
Terminal Block Connector:	Overmolded PVC with thumb screws	Terminal Block Connector:	Metal cover with captive screws
I/O Device Connector:	Overmolded PVC with thumb screws	I/O Device Connector:	Plastic cover with jack screws

Product: CBK-U-MP2A*, CBK-U-MP2B*, SBK-U-VBA*	Doc#: TN.MCD.11
Title: Terminal Block Kit Comparisons	

Cable in kit: SBK-U-VBA-01

I/O device side   *Terminal block side*

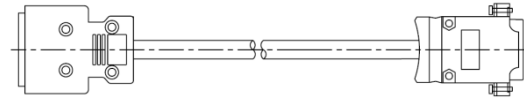|	
Outer Diameter:	6.5 mm
Bend Radius:	TBD
Terminal Block Connector:	Overmolded PVC with thumb screws
I/O Device Connector:	Overmolded PVC with latches
Outer Jacket Color:	Gray

Cable in kit: SBK-U-VBA-01(A)

I/O device side   *Terminal block side*

(no image for terminal block connector)

Beige   *Gray*

Outer Diameter:	6.4 mm
Bend Radius:	64 mm
Terminal Block Connector:	Metal cover with jack screws
I/O Device Connector:	Plastic cover with captive screws
Outer Jacket Color:	Gray or Beige