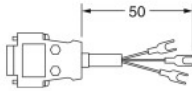


## ■ Accessories (Order Separately)

### Adapter for RS-232C Serial Cable and K3SC (D-Sub, 9-pin, male)

Appearance	Wiring diagram	Model																								
	<p>D-Sub, 9-pin</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>Signal</th> <th>M3.5 terminals</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>SD</td> <td>SD (orange)</td> </tr> <tr> <td>2</td> <td>RD</td> <td>RD (white)</td> </tr> <tr> <td>5</td> <td>SG</td> <td>SG (gray)</td> </tr> <tr> <td>7</td> <td>RS</td> <td></td> </tr> <tr> <td>8</td> <td>CS</td> <td></td> </tr> <tr> <td>6</td> <td>DR</td> <td></td> </tr> <tr> <td>4</td> <td>ER</td> <td></td> </tr> </tbody> </table>	Pin	Signal	M3.5 terminals	3	SD	SD (orange)	2	RD	RD (white)	5	SG	SG (gray)	7	RS		8	CS		6	DR		4	ER		K32-23209
Pin	Signal	M3.5 terminals																								
3	SD	SD (orange)																								
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6	DR																									
4	ER																									

## Specifications

### ■ Ratings

Item	K3SC-10 100 to 240 VAC	K3SC-10 24 VAC/VDC								
Supply voltage	100 to 240 VAC 50/60 Hz	24 VAC 50/60 Hz, 24 VDC								
Operating voltage range	85% to 110% of power supply voltage									
Power consumption	5 VA max.	3 VA max./3 W max.								
Master/slave device communications format (Select one of the formats listed on the right using the DIP switch.)	<table border="0"> <tr> <td><u>Master Device</u></td> <td><u>Slave Device</u></td> </tr> <tr> <td>RS-232C or USB</td> <td>RS-485, half duplex</td> </tr> <tr> <td>RS-232C or USB</td> <td>RS-422, full duplex</td> </tr> <tr> <td>USB</td> <td>RS-232C, full duplex</td> </tr> </table>	<u>Master Device</u>	<u>Slave Device</u>	RS-232C or USB	RS-485, half duplex	RS-232C or USB	RS-422, full duplex	USB	RS-232C, full duplex	
<u>Master Device</u>	<u>Slave Device</u>									
RS-232C or USB	RS-485, half duplex									
RS-232C or USB	RS-422, full duplex									
USB	RS-232C, full duplex									
Communications method	Start-stop synchronization									
Ambient operating temperature	RS-232C	-10 to 55 °C (with no icing)								
	USB	0 to 55 °C (with no icing)								
Ambient operating humidity	25% to 85% (with no condensation)									
Ambient storage temperature	-20 to 65 °C									