



# SBX IP 320™

## TECH TIP



Bulletin No: SBX\_TT072308\_RGR

DATE: July 23, 2008

Application/Version: Ranger Cordless Phone/2.0 (or later KSU software)

### TOPIC: Wiring a Ranger Cordless phone to SBX



## Introduction

The SBX system will use the digital pins to talk to the Ranger base. The Ranger base uses the center pair.

### **IMPORTANT**

You must terminate the RJ at the KSU in order to map the center pins from the phone to pins 2 and 5 on the KSU station port.

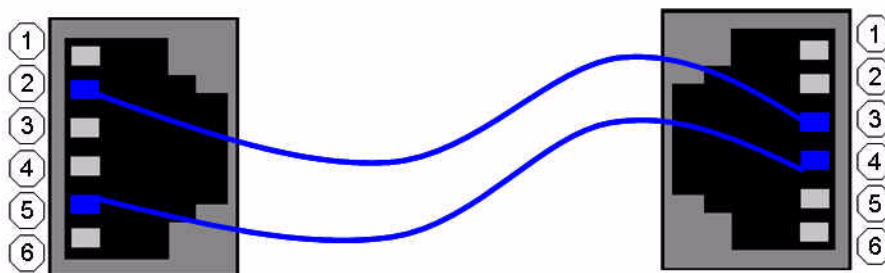
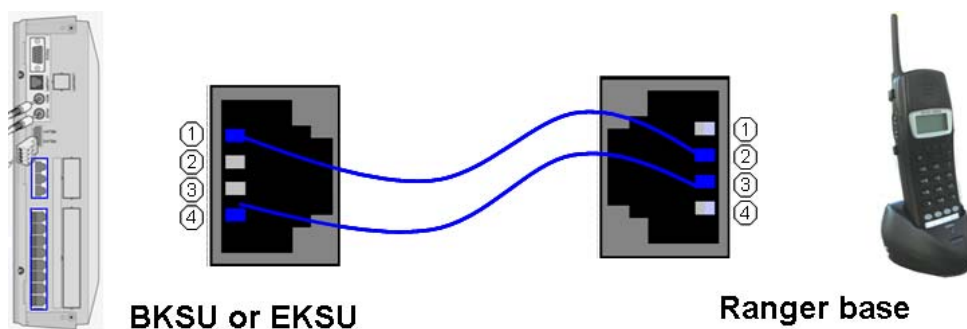
- Hybrid station port wiring for the KSU and expansion board:

CONNECTOR	PIN NUMBER	NO	SIGNAL NAME
RJ11 		1	N/A
		2	DKT-T
		3, 4	SLT-T, SLT-R
		5	DKT-R
		6	N/A

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## Connecting the Ranger Phone on SBX

Wire a four or six-wire line cord:



**Conditions:**

- Ranger SS is not supported.
- A straight-thru line cord will not work; the system will attempt to use the Ranger as an SLT phone if that is attempted.

### Additional Support

If you require additional assistance or have questions regarding this topic, please contact Technical Support at 1-888-422-2305, Option 4.