



The Cable Set Basic KS/K 4.1 (for one battery) or both Cable Sets Basic KS/K 4.1 and Extension KS/K 2.1 (for two batteries in parallel) must be used for the connection of a sealed lead acid battery to the Uninterruptible EIB Power Supply SU/S 30.640.1. The Battery Module AM/S 12.1 can be wired using a standard cable.

A replaceable fuse and a temperature sensor for the temperature-controlled adjustment of the charging voltage are integrated in the Cable Set Basic KS/K 4.1. Only one replaceable fuse is integrated in the Cable Set Extension KS/K 2.1.

**Technical data for KS/K 4.1**

<b>Cable</b>	- Cables	4-core cable
	- Cross-section	0.75 mm <sup>2</sup>
	- Length	2 m
<b>Colour</b>	- Battery connection	red: „+“ (12 V battery) black: „-“ (GND battery)
	- Temperature sensor	yellow: „-“ (GND temp. sensor) white: „+“ (12 V temp. sensor)
<b>Connections</b>	- Battery connection	For connection to the SU/S 30.640.1: Connector sleeves For connection to the battery: ¼" Spade connector with screw adapter
	- Temperature sensor	Connector sleeves
<b>Fuse</b>	- Type	Replaceable fuse with in-line fuse holder
	- Features	5 x 20 mm slow fuse; T 6.3 H 250 V Breaking capacity: 1500 A
<b>Weight</b>	- 0.1 kg	

**Technical data for KS/K 2.1**

<b>Cable</b>	- Cables	2-core cable
	- Cross-section	0.75 mm <sup>2</sup>
	- Length	2 m
<b>Colour</b>	- Battery connection	red: „+“ (12 V battery) black: „-“ (GND battery)
	- Battery connection	For connection to the SU/S 30.640.1: Connector sleeves. For connection to the battery: ¼" Spade connector with screw adapter
<b>Fuse</b>	- Type	Replaceable fuse with in-line fuse holder
	- Features	5 x 20 mm slow fuse; T 6.3 H 250 V Breaking capacity: 1500 A
<b>Weight</b>	- 0.1 kg	

