



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

Cable	– Cables	4-core cable
	– Cross-section	0.75 mm ²
	– Length	2 m
Colour	– Battery connection	red: „+“ (12 V battery) black: „-“ (GND battery)
	– Temperature sensor	yellow: „-“ (GND temp. sensor) white: „+“ (12 V temp. sensor)
Connections	– 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
Fuse	– 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
Weight	– 0.1 kg	

Technical data for KS/K 2.1

Cable	– Cables	2-core cable
	– Cross-section	0.75 mm ²
	– Length	2 m
Colour	– 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
Fuse	– 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
Weight	– 0.1 kg	

