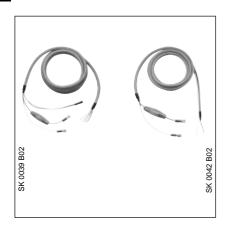
ABB i-bus® EIB

Cable Sets KS/K □.1, GH Q630 1910 R00□1



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

Cabla	Cables	4 apra pobla
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: '4" 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)
Connections	- Battery connection	For connection to the SU/S 30.640.1: Connector sleeves. For connection to the battery: '4" 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	

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