



**Part no.: 50128804**  
**KB 307-10000 FLEX**  
**Interconnection cable**



Figure can vary

## Contents

- Technical data
- Electrical connection



Part no.: 50128804 – KB 307-10000 FLEX – Interconnection cable

## Technical data

<b>Basic data</b>	
Suitable for	BPS 307i
Suitable for interface	SSI
<b>Special design</b>	
Special design	Suitable for drag chains
<b>Connection</b>	
<b>Connection 1</b>	
Type of connection	Socket connector
No. of pins	32 -pin
<b>Connection 2</b>	
Type of connection	Open end
<b>Cable properties</b>	
Number of conductors	10 Piece(s)
Sheathing color	Gray
Shielded	Yes
Cable design	Interconnection cable
Cable diameter (external)	8.5 mm
Cable length	10,000 mm
Sheathing material	PUR
<b>Classification</b>	
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC000104

## Electrical connection

<b>Connection 1</b>	
Type of connection	Socket connector
No. of pins	32 -pin

<b>Connection 2</b>	
Type of connection	Open end

Conductor color	Conductor assignment
Gray	FE
White	GNDIN
Brown	VIN
Violet	SWIO 1
Black	SWIO 2
Blue	CLK-
Green	DATA-

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Conductor color	Conductor assignment
Red	CLK+
Yellow	DATA+
Pink	n.c.