



Terminated Connecting Cable Bundle kab-231 plus kab-297 Connecting Cables

Part Number: kab-231/297

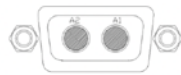
kab-231 Specifications Connector A: 15-Pin D-Sub (male)
Connector B: 15-Pin D-Sub (female)
Cable Length: 1.3
Current Capacity: 5A per pin
Wire Gauge: 0.34 mm²

kab-297 Specifications Connector A: 2-Pin Sub-2W2 (male)
Connector B: 2-Pin Sub-2W2 (female)
Cable Length: 1.3m
Current Capacity: 40 A total
Wire Gauge: 6 mm²

kab-231 Pin Assignment

| PIN No. | signal abbr. | wire color | function |
|---------|--------------|-----------------------------|---|
| 1 | | white | |
| 2 | | brown | |
| 3 | | green | |
| 4 | | yellow | |
| 5 | | grey | |
| 6 | | pink | |
| 7 | | blue | |
| 8 | | red | |
| 9 | | grey/red | |
| 10 | | white/green | |
| 11 | | red/blue | |
| 12 | | brown/green brown/yellow | CND 2 wires (referring to OsTech driver layout) use 1 wire only for temp. sensor |
| 13 | | white/yellow | |
| 14 | | violet | |
| 15 | | black | |

kab-297 Pin Assignment

| Laser Connector Cable | | |
|--|-------|--|
|  | | Sub-2W2, male / female Type |
| <small>Female type</small> | | |
| PIN.No | Abbr. | Function referring to OsTech driver layout |
| A1 | LDA+ | Laser Diode Anode (+), core |
| A2 | LDC- | Laser Diode Cathode (-), screen |