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FEATURES

- 1.5mtr
- White
- 100W
- 20V
- 10Gbps
- 5A

RS PRO 1.5mtr USB 3.1 Type C M-M Cable – White

RS Stock No.: 2662591



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

USB Cables

Product Description

The USB 3.1 Type C M-M Cable has reversible USB type C to USB type C connectors.
Designed for both charging and data transfer, it supports up to 100W (20V 5A) for charging and 10Gbps for data transfer.
Suitable for mobile devices with a USB type C port.
Please Note: These do not support DP ALT Mode

General Specifications

USB Type	USB 3.1
Connector A	Type C
Connector A Type	USB 3.1
Connector A Gender	Male
Connector B	Type C
Connector B Type	USB 3.1
Connector B Gender	Male
Connector Style	Plug, straight
Data Transfer Rate	10Gbps
Outer Sheath Material	PVC
Sheath Colour	White
Connector Plating	Nickel
Pin Construction	Copper
Pin Plating	24K Gold
Additional Features	100W For Fast Charging
Applications	Any product that has a Type C connection on

USB Cables

Electrical Specifications

Connection	Terminated
Voltage Rating	20V
Maximum Power	5A
Form Factor	Cable

Mechanical Specifications

Length	1.5m
Cable Specification	USB 3.1
OD	4.5mm

Approvals

Standards Met	CE UKCA ROHS REACH WEEE
Declarations	CE UKCA ROHS REACH WEEE
UL	Manufactured using E473397 UL2725 Cable

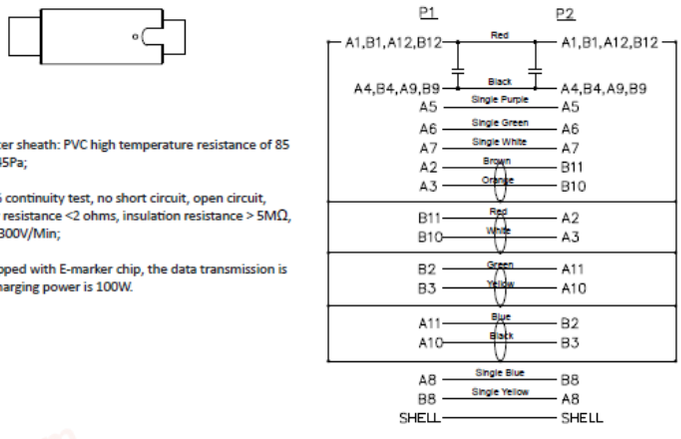
Similar Products

Parameters	2662590	2662592	2662599	2662601
Brand	RS RPO	RS RPO	RS RPO	RS RPO
Length	1m	2m	1m	1.5m
USB Type	USB 3.1	USB 3.1	USB 3.0	USB 3.0
Connector A	Type C	Type C	Type C	Type C
Connector A Type	USB 3.1	USB 3.1	USB 3.0	USB 3.0
Connector A Gender	Male	Male	Male	Male
Connector B	Type C	Type C	Type C	Type C
Connector B Type	USB 3.1	USB 3.1	USB 3.0	USB 3.0
Connector B Gender	Male	Male	Male	Male
Connector Style	Plug, Straight	Plug, Straight	Plug, Straight	Plug, Straight
Data Transfer Rate	10Gbps	10Gbps	5Gbps	5Gbps
Outer Sheath Material	PVC	PVC	PVC	PVC
Sheath Colour	White	White	White	White
Connector Plating	Nickel	Nickel	Nickel	Nickel
Pin Construction	Copper	Copper	Copper	Copper
Pin Plating	24K Gold	24K Gold	24K Gold	24K Gold
Voltage Rating	20V	20V	5V	5V
Maximum Power	100 Watt	100 Watt	100 Watt	100 Watt

USB Cables

Standards Met	CE UKCA ROHS REACH WEEE	CE UKCA ROHS REACH WEEE	CE UKCA ROHS REACH WEEE	CE UKCA ROHS REACH WEEE





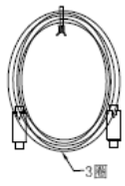
Requirement:

1. Material of wire outer sheath: PVC high temperature resistance of 85 degrees, hardness of 45Pa;

2. Electrical test: 100% continuity test, no short circuit, open circuit, dislocation; continuity resistance <2 ohms, insulation resistance > 5MΩ, withstand voltage: DC300V/Min;

3. The product is equipped with E-marker chip, the data transmission is over 10G/s, and the charging power is 100W.

Winding instructions



①		线 材	USB3.1 Type-CM to CM, white PVC injection molding, OD:4.5mm, over 10G/s, 100W, L=1M [(7*0.1*1P+D)+AM]*2C+7*0.1*1P+ 7*0.1*1C+21*0. 16*2C+D+AL OD:4.5±0. 1mm PVC white	1PCS