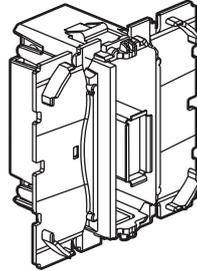


Céliane™
USB A socket

Cat. No(s): 673 52



1. USE

Allows the connection of USB devices (printer, scanner, external hard-disk). USB 1.1 and 2 compatible.

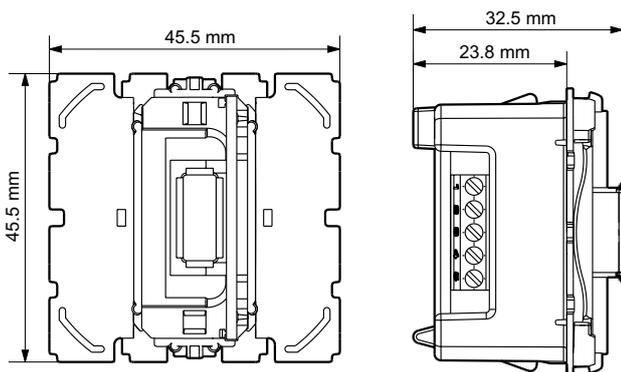
2. RANGE

	Designation	Cat. No.	Modules	Fixing method	Connection method	Weight (g)
	Female USB socket	673 52	2	with clips	with screws	34

3. INSTALLATION

The mechanisms are flush or surface-mounted.

4. OVERALL DIMENSIONS



5. CONNECTION

Wide terminal bank compatible with max. 1 mm² conductor.

Supplied in a bag containing:

- 1 Colring cable tie
- 5 crimp terminals for < 0.5 mm² conductors
- 1 thermoformable sheath.

It is recommended to use a USB-specific cable, high/full-speed or low-speed as required.

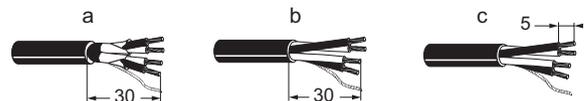
Max. cable lengths:

- 5 m in twisted pairs at 1.5 Mbit/s (low-speed)
- 3 m in twisted pairs at 12 Mbit/s (high/full-speed)

The max. length is provided as a guide.

The transmission quality is directly dependent upon the quality of the cable and internal socket connections.

Stripping



Cabling

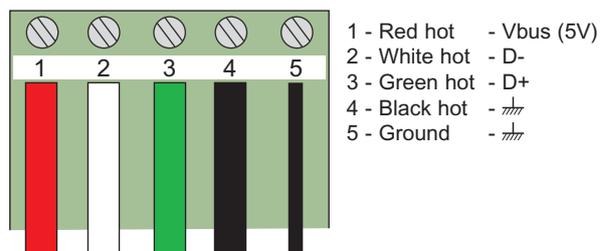
Required tools: flathead screwdriver 0.4 x 2.5 mm and flat-nose pliers.

Insulate the braid with the neoprene sleeve supplied, thread it through the crimp terminal supplied and crimp with the flat-nose pliers.

Thread the core wire through the corresponding crimp terminal supplied and crimp with the flat-nose pliers.

Hold the cable in place mechanically by using the cable tie supplied.

Respect the wiring diagram below:



USB A socket

6. Technical characteristics

6.1 Mechanical characteristics

Impact resistance: IK 04

Penetration by solid bodies/liquids: IP 40

6.2 Material characteristics

Base: Polycarbonate

Cover: ABS

Self-extinguishing: 650° C / 30 s

6.3 Climatic characteristics

Storage temperature: - 10° C to + 70° C

Operating temperature: - 5° C to + 50° C

7. CLEANING

Surfaces may be cleaned using a cloth.

Do not use: acetone, tar remover or trichloroethylene.

7.1 Resistance to cleaning products

Resistant to the following products: - Hexane (EN 60669-1)

- Methylated spirit
- Soapy water
- Diluted ammonia
- Pure bleach diluted to 10%
- Window cleaning products
- Moist towelettes.

7.2 Resistance to medical cleaning products

Resistant to the following products: - Anios

- Surfanios
- Bactylisine
- Hydrogen peroxide (35%).

Warning: Conduct preliminary tests before using any other specific cleaning products.