

ARQUS

Technical information



Other documents available for this product

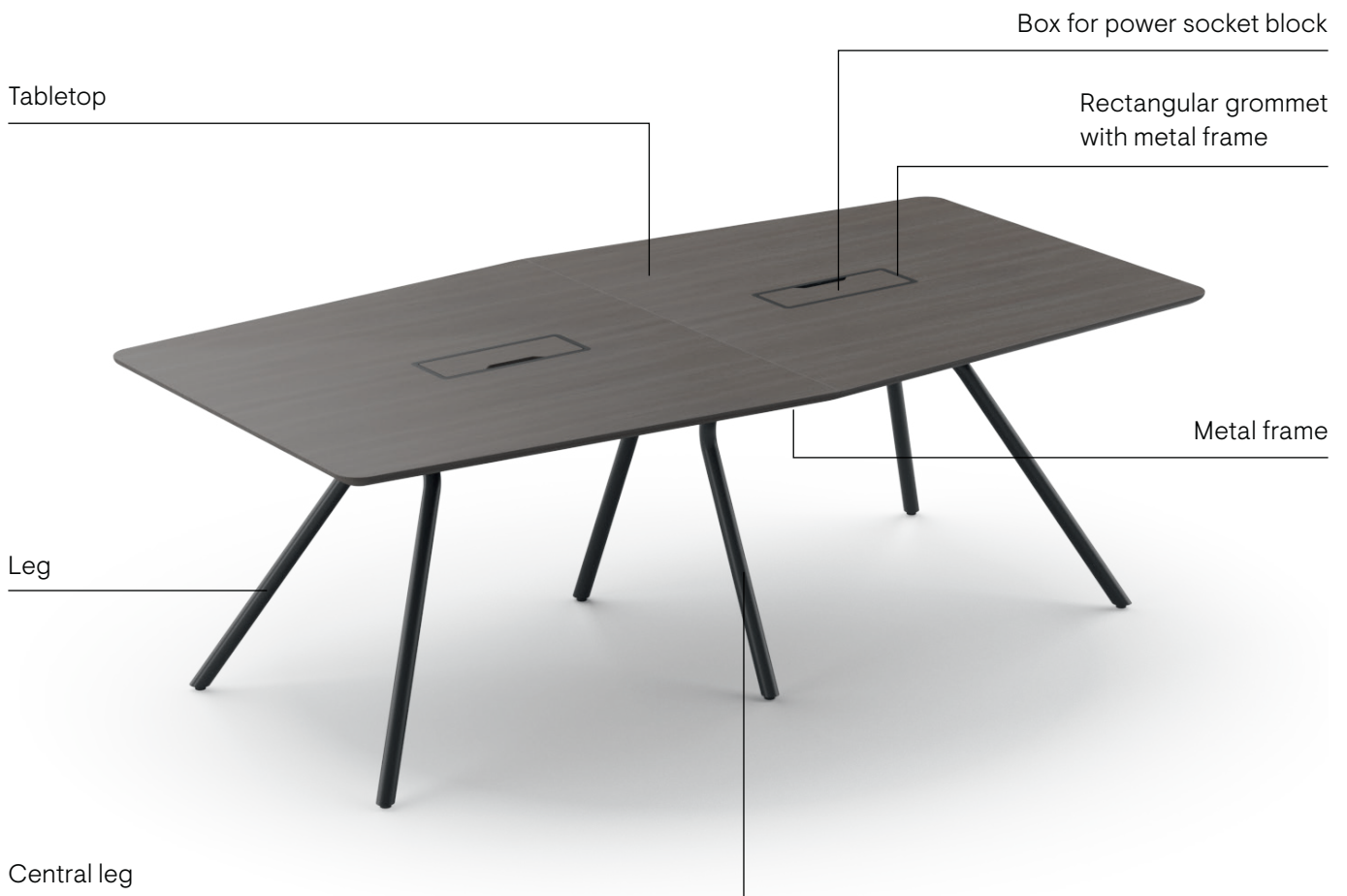
Technical information for ARQUS executive desks

Technical information for ARQUS executive cabinets

Cable management guidelines for executive meeting tables

10 year Warranty

See Warranty statement



Technical information

Tabletop

- 30 mm chipboard covered in veneer with solid wood profile edging;
- Grain direction runs the length of the tabletop;
- Rectangular and boat shaped.

Metal legs

- Bent and welded round metal tube structure made of tube Ø40 mm;
- Connects with the frame and tabletop;
- Powder coated metal;
- Plastic feet with height levelling (+10 mm).

Central leg

- Bent and welded round metal tube structure, tube Ø40 mm;
- Connects with the frame and tabletop
- Powder coated metal;
- Plastic feet with height levelling (+10 mm).

Metal frame

- Round metal tube structure, tube Ø40 mm;
- Connects between the legs;
- Powder coated metal.

Rectangular grommet with metal frame

- 13 mm veneer cover, grain direction matched with the tabletop;
- Grommet dimensions – 370x120 mm;
- Hinges with soft-closing function;
- Steel metal frame – 13 mm width on top, flush with the desktop's surface; powder coated metal;
- Metal frame dimensions – 400x150 mm.

Box for power socket block

- Metal box dimensions – 385x130, H=120 mm;
- Powder coated metal;
- Fixing points for optional power blocks.

Range

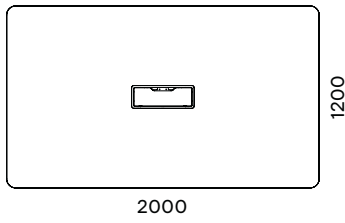
Rectangular tabletop



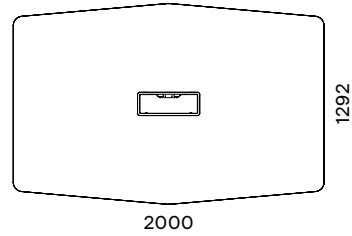
Boat-shaped tabletop



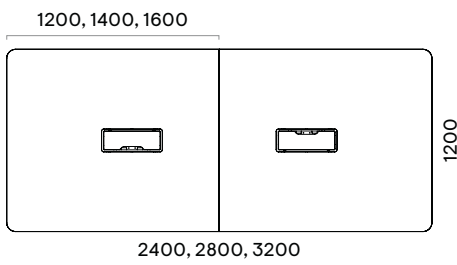
6 seats



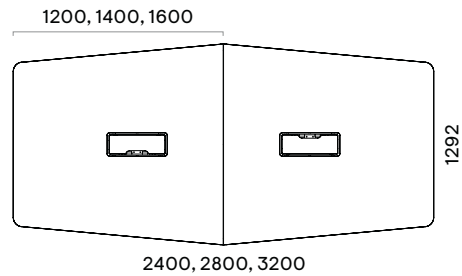
6 seats



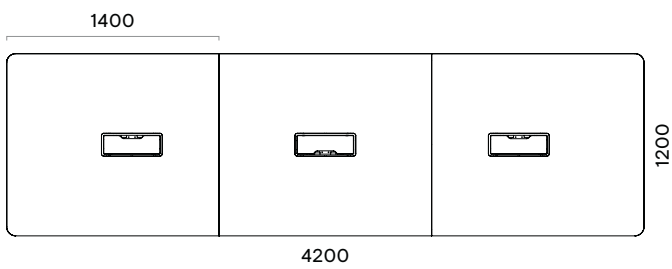
8 seats / 10 seats



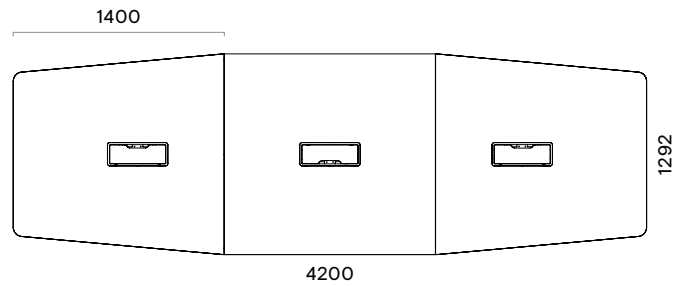
8 seats / 10 seats



12 seats



12 seats



Additional information

- The box for the power supply does not include a power socket block. It must be ordered separately.



!

Important: Furniture with natural veneer décor is sensitive to direct sunlight and colour tone changes can occur over time. Adding new items to the same space as existing veneer products of the same design might result in veneer colour tone variations. Veneer must be protected from deep scratches, intense light and prolonged exposure to liquid stains. It is recommended to follow the veneer cleaning and care instructions.

ARQUS

Cable management guidelines



Other documents available for this product










Technical information for ARQUS Executive desks

Technical information for ARQUS Executive meetings tables

Technical information for ARQUS Executive cabinets

! **All electrical installations should be done by a qualified person in accordance with local regulation.**

↓ **Electric power limits (how many power sockets can be plugged into one main socket, without overloading it) vary from country to country. Please see the following information.**

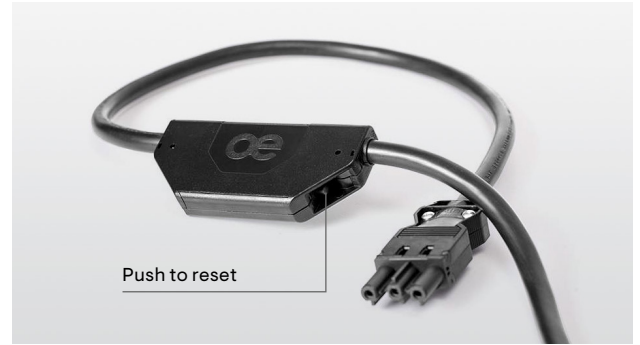
Market	Plug/power cable	Max power (V X A)	Power socket type	Recommended / Legal maximum number of sockets fed from 1 plug	National Standard	OCP* requirement
EU	Type E (16A)  To GST18i3 Female Cable core 1,5mm ²	230V x 16A = 3680W	Type F  Schuko Socket (German)	Maximum of 8 power sockets would be considered as safe and reasonable limit on a same shared circuit. More sockets (10-16) are possible if dedicated circuit is used only for office equipment such as laptops, tablets, phone chargers (less than 200W). Although this fully depends on the load of the equipment on a circuit as whole.	N/A	N/A
FR	Type E (16A)  To GST18i3 Female Cable core 1,5mm ²	230V x 16A = 3680W	Type E  French/Belgian Socket	Maximum of 8 power sockets would be considered as safe and reasonable limit on a same shared circuit. More sockets (10-16) are possible if dedicated circuit is used only for office equipment such as laptops, tablets, phone chargers (less than 200W). Although this fully depends on the load of the equipment on a circuit as whole.	N/A	N/A
UK	Type G (13A)  To GST18i3 Female Cable core 1,5mm ²	230V x 13A = 2990W	Type G  UK Fused Socket (3,15A)	Maximum 6 fused (3,15A) power sockets can be fed from single starter cable in office and education environments.	BS 6396:2008+A1:2015 Electrical systems in office furniture and educational furniture	N/A
CH	Type J (10A)  To GST18i3 Female Cable core 1,5mm ²	230V x 10A = 2300W	Type J  Swiss socket	Maximum of 6 power sockets would be considered as safe and reasonable limit on a same shared circuit. More sockets (8-10) are possible if dedicated circuit is used only for office equipment such as laptops, tablets, phone chargers (less than 200W). Although this fully depends on the load of the equipment on a circuit as whole.	SEV 1011 Swiss national standard for plugs and sockets for domestic use and similar purposes	For units hardwired to a plug with 2 or more sockets being fed from it (10A OCP)
EU FR UK CH	N/A	3680W 3680W 2990W 2300W	Type A+C (25W)  Twin USB fast charger	EU – max 30 sockets FR – max 30 sockets UK – max 30 sockets CH – max 20 sockets	UL62368-1 Standard for Audio/video, information and communication technology equipment Part 1: Safety requirements	N/A

*Overcurrent protection. Please read further information in the next page.

Starter cables with overcurrent protection

Overcurrent protection (OCP) fulfils statutory requirements for Switzerland for more than 1 socket (SEV 1011).

OCP device is hardwired into starter cables and designed to open the internal contacts in the event of a current flow in excess of the rated current according to its time/current characteristics. This protects the device from damage, should a surge occur. It can also provide load side protection to devices that are connected to higher rated supply side circuits.

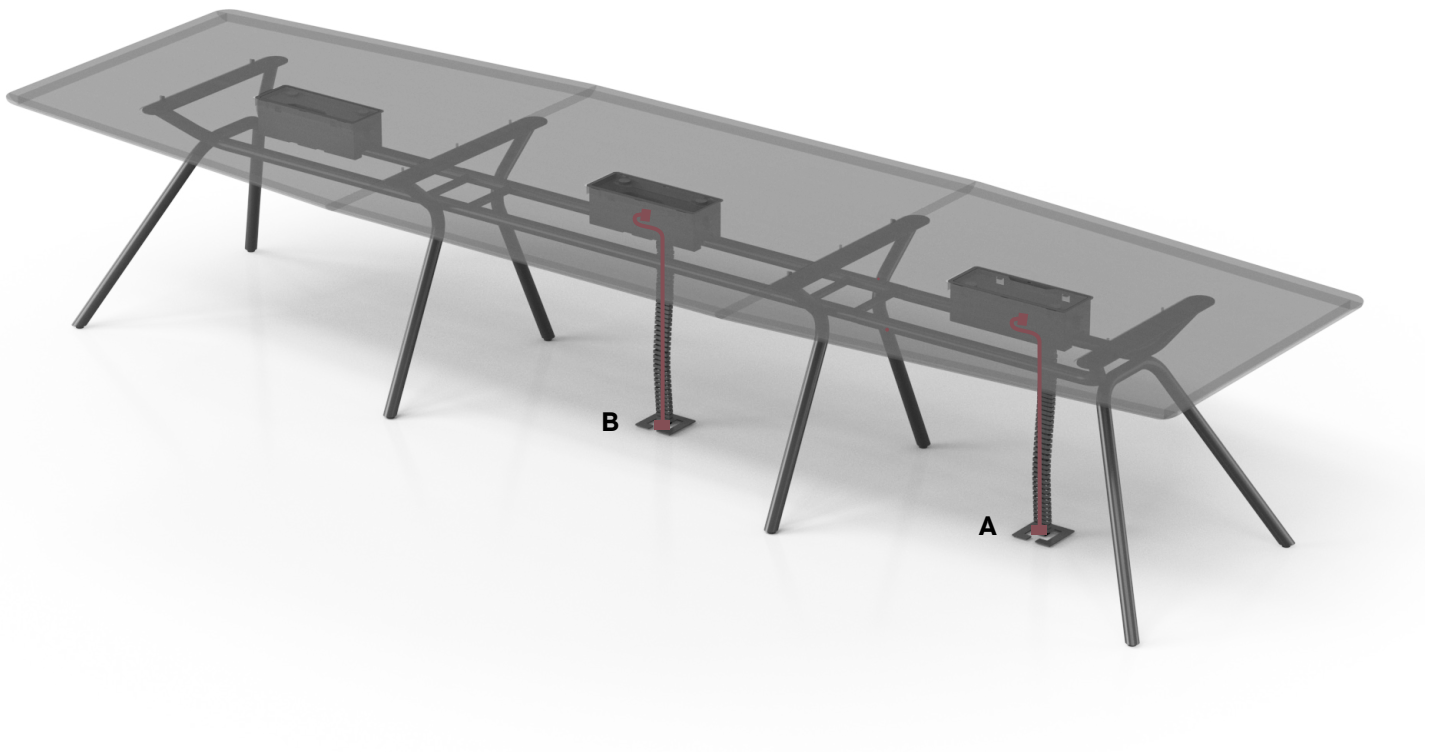


A thermal bimetallic strip, which has the advantage of being immune to high inrush currents and line transients, is heated by over current and deflects thereby releasing the latch mechanism. The contacts open even if the reset button is manually held in the closed position. This is known as trip-free mechanism. The contacts open and close with a positive snap action and the tripped state is clearly indicated by the extended projection of the reset button.

There are many solutions of how to manage electric power cables with GST18i3 connectors. See a few examples below.

ARQUS meeting table

2 possible ways of bringing infeed cable to the table

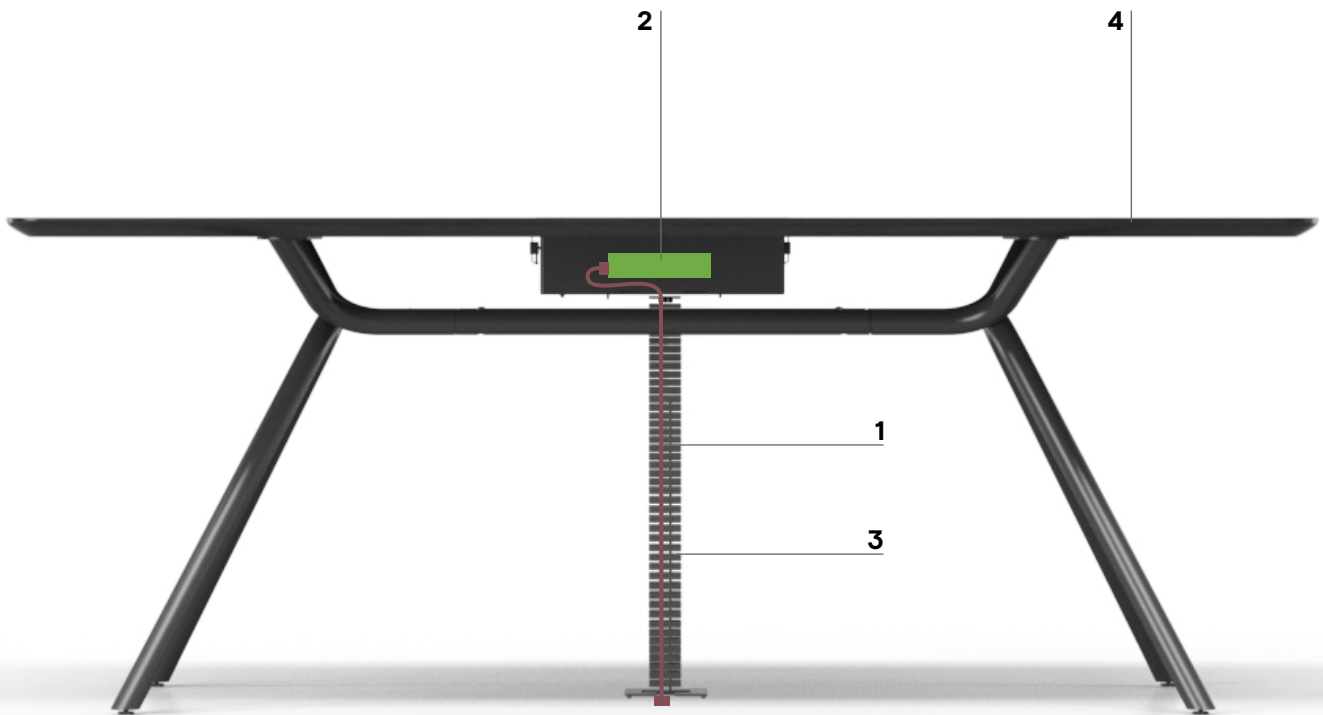


A from the floor (right or left side)





B from the floor (center)

Ordering example 1

CAQ201 - 2000x1292x760

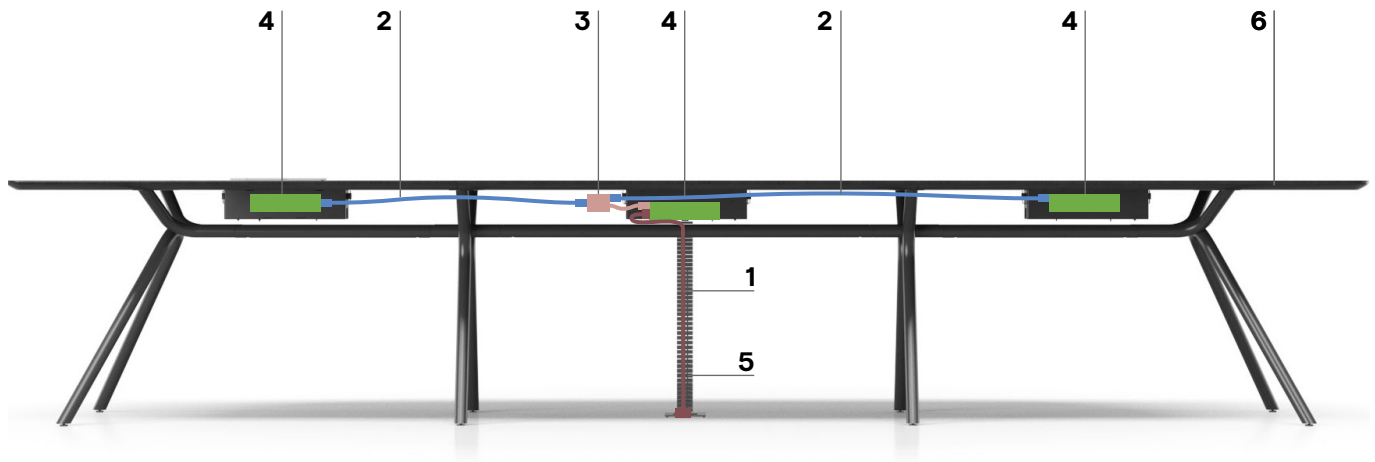


Pricelist item's selection







	Description	Code	Quantity (pcs.)
1 	Power supply cable	EU, UK, FR: ZZZ346 or ZZZ347 CH: ZCH001 or ZCH002	1
2 	Power unit (3xAC power sockets)	ZZZ355	1
3 	Cable duct (plastic) with metal base, L=750mm	DOZ006	1
4 	Meeting table (6 seats) with grommet and box for power socket block; boat- shaped tabletop	CAQ201	1

Ordering example 2

CAQ421 - 4200x1292x760

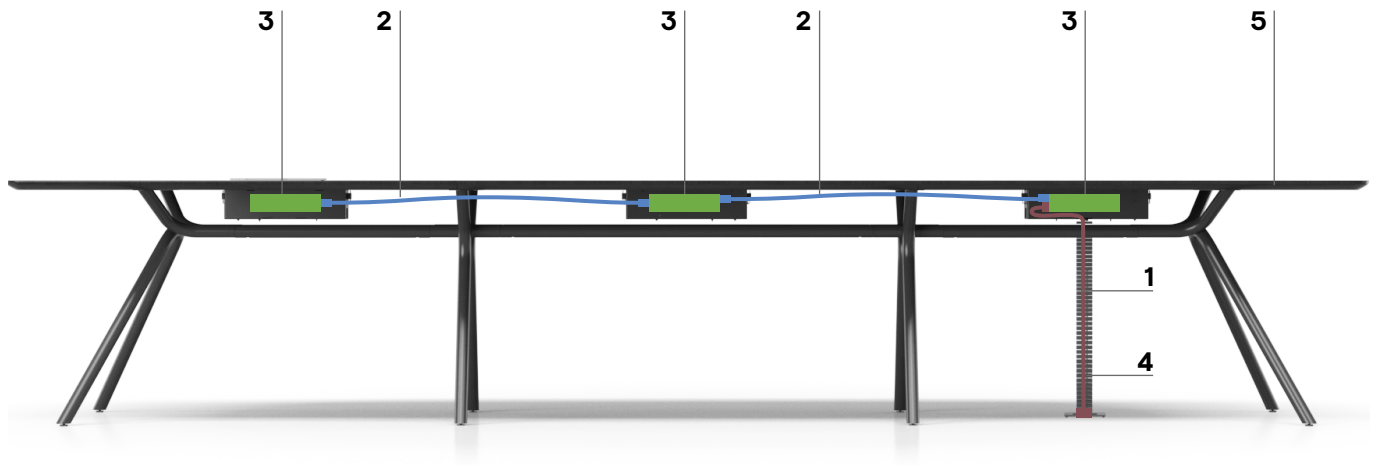


Pricelist item's selection






	Description	Code	Quantity (pcs.)
1	 Power supply cable	EU, UK, FR: ZZZ346 or ZZZ347 CH: ZCH001 or ZCH002	1
2	 Extension cable, 2 m	ZZZ349	1
3	 Distributor block GST18i3 (1 IN, 3 OUT) w/ extension cable	ZZZ364	1
4	 Power unit (2xAC power sockets and 1xUSB fast charger type-A and type-C)	ZZZ357	3
5	 Cable duct (plastic) with metal base, L=750mm	DOZ006	1
6	 Meeting table (12 seats) with 3 grommets and boxes for power socket blocks; boat-shaped tabletop	CAQ421	1

Ordering example 3

CAQ421 - 4200x1292x760



Pricelist item's selection

	Description	Code	Quantity (pcs.)
1 	Power supply cable	EU, UK, FR: ZZZ346 or ZZZ347 CH: ZCH001 or ZCH002	1
2 	Extension cable, 2 m	ZZZ349	2
3 	Power unit (2xAC power sockets and 1xUSB fast charger type-A and type-C)	ZZZ357	3
4 	Cable duct (plastic) with metal base, L=750mm	DOZ006	1
5 	Meeting table (12 seats) with 3 grommets and boxes for power socket blocks; boat-shaped tabletop	CAQ421	1