sedus



Power & Data

Electrical connection and cable management



Who we are and what we do



Sedus Stoll AG was founded in 1871 and is one of the leading European manufacturers of office solutions. The product range includes seating furniture, such as swivel and visitor chairs, as well as office, conference and contract furniture – all "Made in Germany".

The company headquarters is located in Dogern on the High Rhine in southern Germany. Another production site is in Geseke, North Rhine-Westphalia. Sedus is a company with a long tradition and 150 years of company history that has repeatedly set standards in terms of ergonomics, manufacturing processes and sustainability. As a synonym for innovation, technology and aesthetics, Sedus constantly enriches the "office world" with new product ideas and contemporary concepts. Sedus puts a strong focus on current trends and changes in the world of work. New organisational structures and forms of work require flexible, aesthetic furnishings and custom-made solutions that enhance collaboration, communication and movement. A particular emphasis is placed on the health and well-being of the users.

For further information, go to www.sedus.com

With our solutions, we support people in expressing their genius at work.







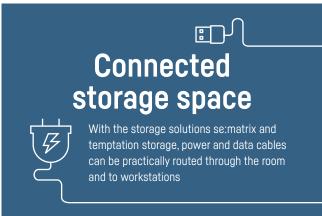




Power & Data

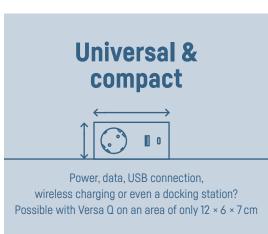




















top: Top Frame open

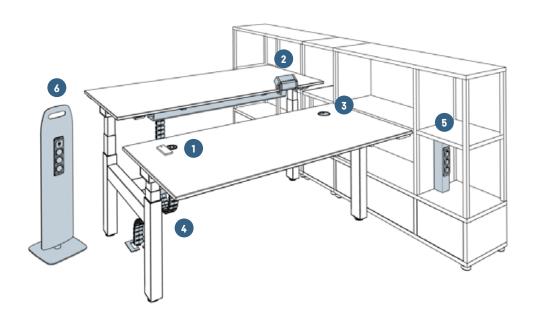
left: sopha power supply

right: wireless charging module not visible from the outside, integrated in table top

bottom right: electrical connection flap

Perfectly connected

Well-organised cable management and quickly accessible electrical connections create a tidy working environment and can thus help to increase productivity. There are different ways in which power and data connections can be made available for end devices. The solution approaches depend entirely on the requirements and conditions at individual workstations.



ELECTRICAL CONNECTION



Built-in solutions for tables Page 6



Clip-on solutions for tables Page 8 CABLE MANAGEMENT



Cable routing through the table top Page 10



Tidiness underneath the table top Page 12 OTHER

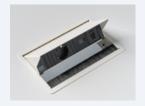


Storage space solutions Page 14



Solutions for other application areas
Page 16

Multi-modules









1. Coni









3. Netbox Turn Comfort

4. Power Frame

Compact modules









5. Wireless Charging (visible)

J. Wireless Charging (Visible)







8. Powerdot



9. POINT

6. PIX

1. Built-in solutions for tables

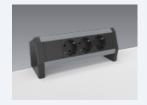
With sockets integrated into the table top, it is possible to hide cables and plugs to create a clean and tidy working area. With these solutions, all electronic devices can be conveniently and safely connected directly at the workstation.

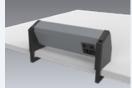
Built-in solutions with integrated socket modules

		Dimensions ¹	Modules (Details: Page 20/21)	Colours
1. Coni	compact socket module in table top cut-out with brush strip	W/H/D 255 × 151 × 59 387 × 151 × 59	3 6 	white aluminium, neutral white, black
2. Top Frame	compact socket module in table top cut-out with rotating lid ²	W/H/D 300 × 92 × 98 483 × 92 × 98	4	anodised aluminium, veneered
3. Netbox Turn Comfort	compact socket module in table top cut-out, rotatable 180°	W/H/D 281.5 × 92 × 109 440.5 × 95 × 109	3 6 	white aluminium
4. Power Frame	compact socket module in table top cut-out	W/H/D 241 × 73 × 36 369 × 73 × 36	3 6 	white aluminium neutral white, black
5. Wireless charging	visible wireless charging module integrated in table top or wireless charging module integrated (milled) in table top (not visible)	visible: Ø 60.5, not visible: Ø 80	1 🔳	anodised aluminium, integrated in desktop
6. PIX	compact socket module integrated in table top cut-out	Ø 68, H 46	1 🔳	black
7. Powerdot mini	compact socket module integrated in table top cut-out	Ø 51, H 69	1 📵	neutral white, black
8. Powerdot	compact socket module integrated in table top cut-out	Ø 79, H 68	3	neutral white, black
9. POINT	compact socket module integrated in table top cut-out	Ø 80, H 68	3	Module: neutral white, black Frame: matt chrome-plated, neutral white, black

¹all values in mm, ²only for MDF table tops

Universal clip-on systems



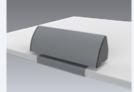






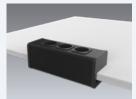
1. Desk 1







4. Media module



3. EVOline







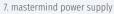


5. Versa Q

6. Versa Q Dock

Product-specific clip-on systems







8. smart box power

2. Clip-on solutions for tables

Add, move or remove: The practical clip-on socket modules can be retrofitted at any time. No major installation work is necessary.

Universal clip-on systems

		Dimensions ¹	Modules (Details: Page 20/21)	Colours
1. Desk 1	suitable for all table tops ² (thickness: 19, 25 mm)	variable	3 •••• 4 •••• 5 ••••	black with anodised aluminium
2. Desk 2	suitable for all table tops ² (thickness: 19, 25 mm)	variable	2 3 4 5	white aluminium, neutral white, black
3. EVOline	suitable for all table tops (thickness: 8 – 40 mm)	W/H ³ 174 × 125 – 230 230 × 125 – 230	3	anodised aluminium
4. Media module	suitable for all table tops² (thickness: 19, 25 mm)	W/H ³ /D 230 × 90 × 80	3	white aluminium black
5. Versa Q	suitable for all table tops² (thickness: 19, 25 mm)	W/H ³ 120 × 60 – 141	3	neutral white, black
6. Versa Q Dock	suitable for all table tops² (thickness: 19, 25 mm)	W/H ³ 120 × 60 – 141	3	neutral white, black

Product-specific clip-on systems

		Dimensions ¹	Modules (Details: Page 18/19)	Colours
7. mastermind power supply	for mastermind meeting tables	W/H/D approx. 205 × 60 × 120	2 ■■	black, neutral white, clear white, fjord green, cayenne red, sand beige
8. smart box power	for get together, temptation four, temptation high desk	W/H/D 260 × 430 × 480	2 ■■	white aluminium, clear white, black

¹all values in mm, ² except temptation four, ³ the height will vary depending on the adapter

Grommets and cable exits*



1. Round grommet with lid





3. Square cable grommet, large





5. Exit light access plate





7. U-shaped cable exit





9. GE cable exit



2. Round grommet with brushes



4. Rotatable grommet





6. Exit dual access plate



8. INV cable exit



* An additional socket module and, if necessary, a cable tray are required underneath.

Other*



10. Sliding top with cable tray



11. Electrical connection flap

* An additional socket module and, if necessary, a cable tray are required underneath.

Suitable socket modules (for more information, go to Page 21):

- · Netbox M3
- Wieland (to loop through)
- Wieland (with a 3-m feed line)

3. Cable routing through the table top

There are various ways of routing cables from electronic devices, such as computers, monitors, telephones and lamps, through the table top and onto the table.

Grommets and cable exits

	Dimensions ¹	Colours
1. Round grommet	Ø 70	white aluminium, neutral white, black
2. Round grommet	Ø 70	chrome-plated
3. Square grommet	W × D 250 × 90	white aluminium, neutral white, black
4. Rotatable grommet	W × H × D 2 × 250 × 90	white aluminium, neutral white, black
5. Exit light access plate	W × D 240 × 120	white aluminium, neutral white, black
6. Exit dual access plate	W × D 316 × 148 448 × 148	white aluminium, neutral white, black
7. U-shaped cable exit		white aluminium, neutral white, black
8. INV cable exit	W × D 380 × 114	white aluminium, neutral white, black
9. GE cable exit	W × D 274 × 111	white aluminium, neutral white, black

¹all values in mm

Other

10. Sliding top	only for temptation four, temptation c, get together
11. Electrical connection flap	only for temptation c, get together

For desks



1. Velcro cable management



2. Cable chain



3. Textile cable routing



4. Cable net



5. Cable management cover



6. Cable management cover with strain relief for electric motor/gas spring



7. Cable tray

For meeting tables



8. Electrical connection unit (for get together)



9. Electrical connection panel (for get together)



10. Cable tray

4. Tidiness underneath the table top

With various accessories, it is possible to bundle and organise cables under the table. Depending on the table system, there are several ways of securing the cables in an organised way.

Cable management for tables

	Colours	
1. Cable routing with Velcro fasteners	black	
2. Cable chain	neutral white, translucent white, black	
3. Textile cable routing	black	
4. Cable net	black	
5. Cable management cover	white aluminium, neutral white, clear white, black	
6. Cable management cover with strain relief	white aluminium, neutral white, clear white, black	
7. Cable tray	clear white, fjord green, cayenne red, sand beige, black	

Cable management for meeting tables

	Colours
8. Electrical connection unit ¹	white aluminium, neutral white, black
9. Electrical connection panel ¹	white aluminium, clear white, neutral white, black
10. Cable tray	clear white, fjord green, cayenne red, sand beige, black

¹only for get together

1. temptation storage

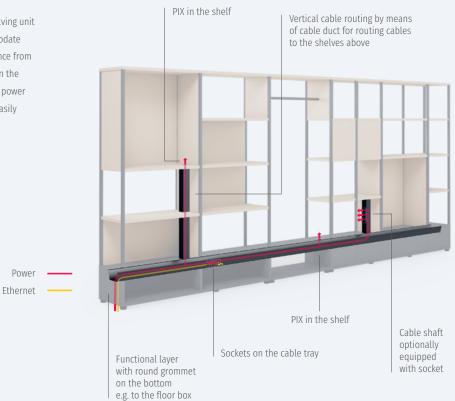
With practical cable routing in the concealed electrification level of the storage units, which is located at the same height as the cable ducts of the tables, any number of workstations can be connected – without raised floors and without having to plan the location of cable ducts and floor tanks.





2. se:matrix

The standard built-in functional layer in each shelving unit ensures an optimal power supply. It can accommodate an optional cable tray, which enables independence from floor tanks and power sockets. Optional sockets in the side of the cable tray allow users direct access to power or data. The cabling inside the cable tray is still easily accessible via inspection windows.



3. Tall pedestal

An integrated POINT socket inside the tall pedestal allows for the safe storage and simultaneous charging of electronic devices, such as smartphones or laptops.





5. Storage space solutions

Storage space solutions with integrated electrical connections offer additional added value and ensure independence from floor tanks and power sockets. It is possible to structure the area and easily supply nearby workstations with power and data connections. The various storage space concepts allow for individual solutions.

Storage space solutions with integrated power and data cabling

	Socket module systems	Modules (Details: Page 20/21)
1. temptation storage	Netbox M3	3
	Wieland (to loop through)	3 •••• 4 •••
	Wieland (with a 3-m feed line)	3 6
	Power Frame 3-port	3 •••
2. se:matrix	Netbox M3	3 ■■■
	Wieland (to loop through)	3
	Wieland (with a 3-m feed line)	3 6
	PIX	1 🔳
3. Tall pedestal	POINT	3

1. mobile power supply

With the mobile power supply, laptops, mobile phones etc. can be charged anywhere. Power is supplied via a 4-port socket module which is integrated in PET felt and mounted on a base. With its cable hanger, a cable length of 5 metres and low weight, the mobile power supply can be quickly brought to any workstation.







2. sopha power supply



3. se:works power supply



4. Wireless charging





6. Solutions for other application areas

To ensure quick access to power supply at all times and in all places, there are practical additions for application areas such as meeting rooms or lounge and reception areas.

Other power and data cabling options

		Colours	Modules (Details: Page 20/21)
1. mobile power supply	flexibly positionable power supply with extension cable	Frame: black, clear white, fjord green, cayenne red, sand beige PET felt: light grey, anthracite	4 ■■■
2. sopha power supply	to attach to sopha armrests	clear white, black	3 ■■■
3. se:works power supply	for mounting on the frame	black, neutral white, clear white fjord green, cayenne red, sand beige	2 🖜
4. Wireless charging	Suitable for all table systems	anodised aluminium, not visibly integrated in table top	1 📵











left: double grommet in black in the get together meeting table

at the very top: Top Frame

top: chrome-plated grommet

Modules

Coni, Top Frame, Netbox Turn Comfort, Power Frame, Desk 1, Desk 2



· Power



· 2× USB 3.2 Type A



• 2× RJ45



· USB A/C charger 22 W



· USB C charger 30 W



· USB C charger 60 W



· USB A/C charger 18 W Meyer



· HDMI



• VGA

· 3.5 mm jack



- · 3.5 mm jack • Button



· XLR microphone insert1



· Cable feed 2



· Dummy

¹ only for Power Frame ² only for Coni, Top Frame, Desk 1, Desk 2

Netbox M3



· Power



• 2× RJ45



· HDMI



· USB A/C charger 18 W



· VGA

· 3.5 mm jack

Power dot



- · Power
- · USB A charger
- USB C slot · 2× cable feed

Power dot mini



· Power



· 2× USB C charger

POINT



· Power



- · Power · USB A 3.2
- · Dummy





• Power • 2× USB A 3.2



· Power

- RJ45
- · Dummy



· USB C slot

PIX



· Power



· USB A/C charger 22 W



· Power

• 2× RJ45



· Power

- RJ45
- USB A 3.2



· USB C charger 20 W





· RJ45



· HDMI

EVOline



· 3× power



- 2× RJ45

Media module



· 3× power

Versa Q



- PowerUSB A data
- USB C charging Wireless charging 5V

Versa Q Dock



- Power
 USB A data
 USB C charging + data + image transfer
 Wireless charging 5V

sopha power supply



· 3× power



- · 2× power
- · 2× USB A charger

mastermind power supply, se:works power supply



· 2× power

- 1× power 2× USB

smart box power



· 2× power

mobile power supply



· 4× power

- · 2× power
- · 2× A/C charger



- · 3× power
- 1× A/C charger

Socket module systems

Wieland (to loop through)



· 3× power



· 4× power

Netbox M3



Possible modules: see left page

Wieland (with a 3-m feed line)



· 3× power



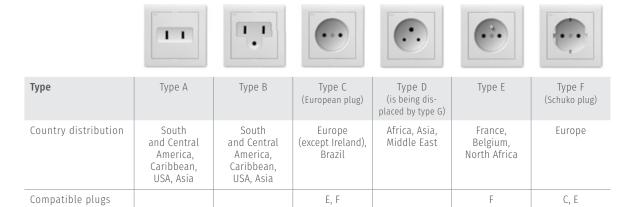
· 6× power

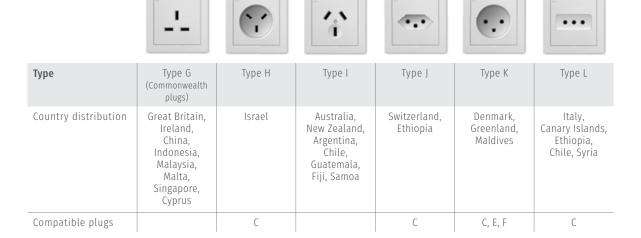
"Who is Who"

International main plug types

Due to the fact that there are different sockets and power plugs for many countries, adapters might be necessary in order to use devices with different plugs. The differences can be explained by the national standards for electricity and electrical appliances.

Sedus supplies sockets with "Type F" power plugs as standard. Types C, E, G and J are available as an option.







For a detailed list of all countries and plugs, see the following link: www.sedus.com/en/products/plug-types

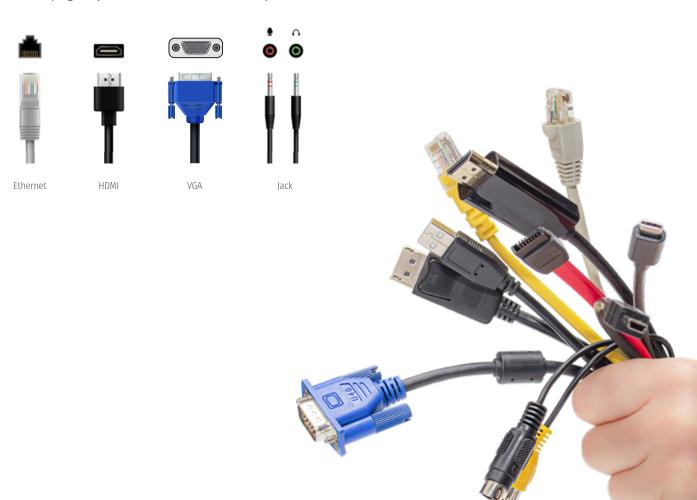
USB plugs

The "universal serial bus" plugs – USB for short – are compact plugs used to transfer data and charge devices, such as mobile phones, tablets and cameras. There are different types of USB plugs, all of which have different sizes and applications.



Data and media plugs

Data and media plugs are used to connect devices or to plug speakers, headphones and monitors into another device. These plugs may come in different sizes and shapes.



"Power & Data

Solutions for our products that bring connectivity where it is needed for work."

Sedus Design Team