

# Complete e-Mobility with charging lockers for e-bikes, e-scooters etc.

Charging station, valuables locker, personal locker: Three functions in a single cabinet. **Typically Thur Metall!** 





## "Outdoor" powered compartment cabinets

Unlimited e-mobility:

For charging e-bike batteries and much more...



- The utmost stability
  - thanks to welded sheet steel housing made of electrolytically galvanised sheet steel and double-walled, selfclosing doors with opening limiter
- Well protected thanks to high-quality polyester resin powder coating with high light and weather resistance, cabinet housing and electrical components protected against splashes (IP44 in accordance with DIN EN 60529), inclined top

with front projection as rain protection

Sophisticated ventilation thanks to integrated heat dissipation and passive ventilation in each compartment

- Perfect cable management
  - with protected cabling, on-site power supply via underground cable, access in the base to the waterproof distribution box (IP65), top and left side panel removable as inspection openings (screwed), inspection opening in the bottom compartment including junction box in the base
- **Outstanding safety features** CE compliant
- Secure locking option with security cylinder lock, coin deposit lock or cashier lock (other locking systems available on request)















## Product video at www.thurmetall.com

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## E-bike charging station IP 44 outdoor



RAL 7035 / RAL 7035 Art. no. **.495** 



RAL 9006 / RAL 9006 Art. no. **.497** 



RAL 5012 / RAL 5012 Art. no. **.494** 



RAL 7035 / RAL 5012 Art. no. **.498** 



RAL 7035 / NCS 6502 Art. no.w **.499** 

Electrical version	Cylinder lock	Coin deposit	Cashier lock	Art. no.
DE, AT, NL	X			85.353.+++
DE, AT, NL		X		85.356.+++
DE, AT, NL			X	85.359.+++
FR, BE	X			85.354.+++
FR, BE		X		85.357.+++
FR, BE			X	85.360.+++
СН	X			85.352.+++
СН		X		85.355.+++
СН			X	85.358.+++





#### Note

The on-site requirements with regard to the power supply needed for operation can be found in our installation and commissioning instructions. This work may only be carried out by a certified specialist electrical company.





## Housing size:

Width 600 x depth 500 x height 2095/2000 mm

### **Compartment size:**

Width 500 x depth 470 x height 435 mm

## Usable dimensions per compartment:

Width 370 x depth 470 x height 370 mm

#### **Equipment per compartment:**

- 2 x 220 volt socket incl. cover
- 1 x fault-current circuit breaker
- 1 x circuit breaker







## "Indoor" powered compartment cabinets

For e-bike batteries, smartphones, tablets, laptops, operating data collection devices, battery-powered tools and much more...



- **Compartments wired** and ready
  - Already wired and ready to go (plug+go principle)
- Sophisticated ventilation Optimum air circulation via ventilation slits at the front and back
- Solid sheet doors Hinged doors with the pin mounted on the right, rolled on all sides, with curved surface to increase stability and burglary protection
- Secure locking option With separately lockable Key Lock locking system or closing device for padlock (other locking systems on request)

- Doors with pintal bearing assembly Flush with the cabinet housing, opening angle of approx. 110°.
- High-quality welded steel construction Housing with 150 mm-high base
- Master key system The Key Lock locking system is prepared for use as a master key system as standard
- Meets the following legal requirements Low Voltage Directive 2014/35/EU,

EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU, SN SEV 1011.2009/A1:2012

On-site power supply

Operating voltage of 230 V / 50 Hz

electrical installation. Do not exceed

maximum output of 3000 watts.





















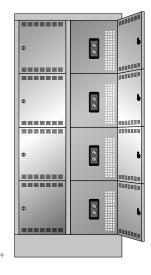


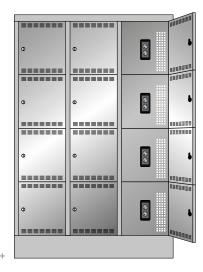


## Powered compartmental cabinet for e-bike batteries

One energy module with two sockets (230 V) per compartment already installed. Load capacity per compartment is 25 kg.







Art. no. **85.273.++**+

Art. no. **85.250.++**+

Art. no. **82.481.++**+

	Width mm	Depth mm	Height mm	Number of compartments	Compartment dimensions (W $\times$ D $\times$ H) mm	Schuko Art. no.	CH Art. no.	FR Art. no.	GB Art. no.
Ī	415	582	1790	4	400 × 500 × 400	85.273.+++	85.274.+++	85.275.+++	85.276.+++
Ī	810	582	1790	8	400 × 500 × 400	82.250.+++	53.068.+++	53.072.+++	53.160.+++
	1205	582	1790	12	400×500×400	82.481.+++	53.069.+++	53.073.+++	53.161.+++

## The right locking system to meet every need



Cylinder lock (standard)



**RFID/Code lock** (electronic, on demand)



Padlock (on demand)



Coin deposit lock (on demand)

## Versatile applications:









## **Electronic** clothes lockers

As a clothes locker with power connection or as a charging station for e-scooters





- Maximum stability with a housing load capacity of up to 500 kg
- Optimal hygiene thanks to plain compartment shelves without raised edge for thorough cleaning of compartments
- **Practical interior fittings** with hat shelf, towel holder and clothes rack with three sliding coat hooks for each compartment
- Protection against corrosion and dirt ensured by galvanised and additionally powder-coated base



- Secure locking option with Key Lock locking system, separately lockable or locking mechanism for padlock (other locking systems on request)
- Sophisticated ventilation with air vents in housing cover and base
- Power supply per compartment Country-specific power supply with two 230 V socket-outlets
- Supplied ready to use The cabinet is supplied wired and ready to use according to the "Plug and Go" principle





Complies with the requirements of the following Low Voltage Directives 2014/35/EU, EMC Directive 2014/30/ EU, RoHS Directive 2011/65/EU, CH: SN SEV 1011:2009/A1:2013.

















## Electronic clothes lockers

Not suitable as an electric scooter cabinet

## Height 1800 × Depth 500 mm

2 compartments width 300 mm with the specification:

1x solid sheet hinged door

1x hat shelf

1x clothes rack with 3 hooks



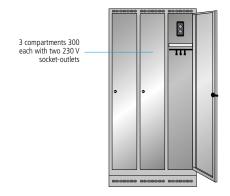
Width mm	Power supply type	Number of socket-outlets	Art. no.
600	СН	2×230 V	98.547.+++
	DE&NL	2×230 V	98.548.+++
	FR&BE	2×230 V	on request
	GB&IR	2×230 V	on request

3 compartments width 300 mm with the specification:

1x solid sheet hinged door

1x hat shelf

1x clothes rack with 3 hooks



Width mmv	Power supply type	Number of socket-outlets	Art. no.
900	СН	2×230 V	98.469.+++
	DE&NL	2×230 V	98.470.+++
	FR&BE	2×230 V	98.471.+++
	GB&IR	2×230 V	98.472.+++

## Charging station for e-scooters

Also suitable as an electric clothes locker

## Height 1700 × Depth 500 mm

 ${\bf 2}$  compartments width 300 mm with the specification:

1x solid sheet hinged door

1x hat shelf

1x clothes rack with 3 hooks

1x velcro fastener holder in the rear panel

1x ramp



#### Note

Only suitable for folding e-scooters Width max. 420 mm / depth max. 450 mm

Width mm	Power supply type	Number of socket-outlets	Art. no.

wiath	type	socket-outlets	Art. no.
1000 -	СН	2×230 V	98.569.+++
	DE&NL	2×230 V	85.327.+++
	FR&BE	2×230 V	85.328.+++
	GB&IR	2×230 V	85.329.+++



2 compartments 500 each with two 230 V

socket-outlets

The use of high-quality materials, state-of-the-art machine technology and environmentally sustainable production processes, ongoing quality control and a highly motivated team of employees guarantee durability in timeless design at an impressive price/performance ratio.

#### Quality

Thur Metall drawer cabinets, made from high-quality sheet steel, and matching workbenches are favourites for industry and commerce. Whether in a production hall or workshop, research laboratory, museum, hospital, small-parts storage area or in a showroom: Thur Metall shines wherever tools, stored goods and small parts need to be stored safely, compactly and systematically while remaining close at hand.

#### 5-year quarantee

You can rely on our quality products. So much so that we offer our customers a 5-year guarantee on all products in the TM range. Workbench tops and electronic parts come with a 1-year guarantee.

#### **Certified production**

Thur Metall products are manufactured according to the following norms:

**ISO 9001:2015:** quality management

**ISO 14001:2015:** environmental management system

**ISO 45001:** occupational health and safety

management system.

#### **High-quality surfaces**

using state-of-the-art powder coating technology for lasting resistance to abrasion.

All products with a choice of colours are available in **15 standard** colours and **2 colour** combinations without surcharge. The three-digit colour code is part of the article number (e.g. **.876**). When ordering, always complete the article number by adding the required colour code (e.g. **82.034.876**).

#### Standard colours:

.875	Light blue NCS S 1060-R80 B	.966	Traffic yellow RAL 1023
.010	Pale blue RAL 5012	.240	Flame red RAL 3000
.876	Pigeon blue NCS S 4040-R70 B	.070	Ruby red RAL 3003
.170	Ultramarine blue RAL 5002	.110	Pure white RAL 9010
.210	Brilliant blue RAL 5007	.020	Pale grey RAL 7035
.220	Turquoise blue RAL 5018	.080	Dove grey NCS S 4502-B
.030	Reseda green RAL 6011	.200	Anthracite grey RAL 7016
		.060	Black NCS S 9000-N

#### **Colour combinations:**

.501	Housings/frames: Fronts/doors:	Pigeon blue, NCS S 4040-R70 B Light blue, NCS S 1060-R80 B
.502	Housings/frames: Fronts/doors:	Anthracite grey, RAL 7016 Pale grey, RAL 7035

Would you like even more individuality? Then simply create your own combination from two standard colours without surcharge. Additional colours available on request.

Only available from the specialist trade:



Further attractive products can be found on www.thurmetall.com

