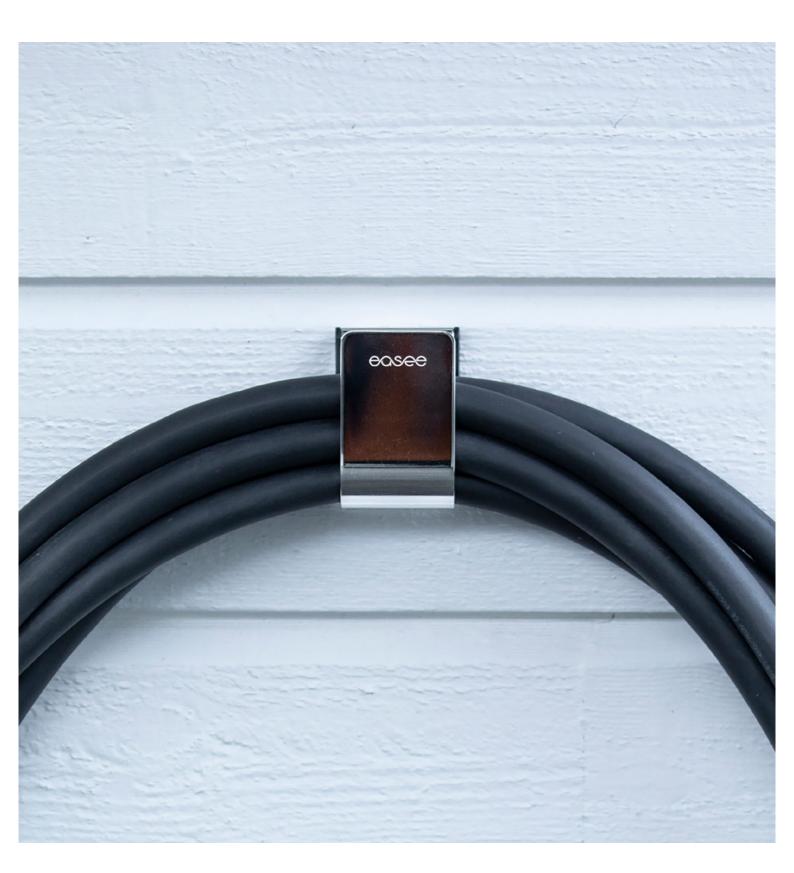
# U-Hook & Charging Cable

Easee U-Hook cable organizer was made to raise the level of your Easee installation. Designed by Easee's chief designer Steffen Mølgaard, it is available in three different colors and in a premium hand-polished mirror version. Together with our high quality charging cable, it will help you keep your Easee charging station neat and make it even more exclusive.



## **Benefits**

#### U-Hook

- Stylish and elegant cable holder
- Convenient organizer for the charging cable
- Robust and durable, made of stainless steel
- Available in three different colors, with a scratch-resistant powder coating, and in a hand-polished mirror finish
- Easy to install, difficult to steal
- Designed in Norway



#### Charging cable

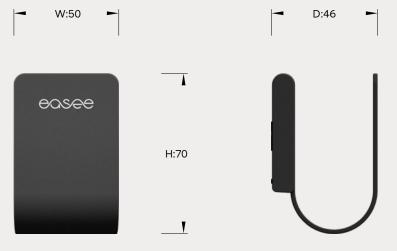
- Available with type 1 and type 2 connectors
- Silver-plated surface of the power and signal contacts
- Certified in accordance with IATF 16949:2016 and ISO 9001:2015
- Convenient handling, due to its ergonomic handle and rubber grip components
- Tested in accordance with selected tests of automotive standards LV124, LV214, LV215-2
- Consistent longitudinal water tightness prevents water ingress in the cable
- Designed by our partner Phoenix Contact in Germany



## **U-Hook**

## Measurement

in mm



#### Technical

#### **U-Hook Premium**

Dimension (mm): H: 70 x W: 50 x D: 46

Weight: 135 g

Material: 316 corrosion-resistant

stainless steel

Finish: Hand-polished mirror finish

Screws included

#### **U-Hook Colours**

Dimension (mm): H: 70 x W: 50 x D: 46

Weight: 135 g

Material: 304 stainless steel

Finish: Scratch-resistant powder coating

Screws included

# Easee U-hook contains



U-Hook



Bracket

#### Colours



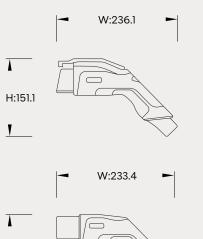






# Charging Cable - Type 1

# **Measurement** in mm



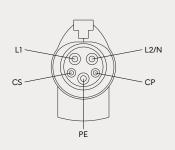
Vehicle connector Type 1

D:58

D:58 |-



# Connection diagrams





Vehicle plug - Type 1

Conductor length (m): 7.5

Vehicle charging plug (mm):

Infrastructure plug - Type 2

#### Technical

#### General

H:131.8

1

H: 151.1 x W: 58 x D: 236.1 Infrastructure charging plug (mm): H: 131.8 x W: 58 x D: 233.4 Operating temperature: - 30 °C to + 50 °C Colour: Black IP degree: IP44 / IP54 (protective cap) Locking option for actuating lever with 4 mm U-lock

### Cable

Cable structure: 3 x 6.0 mm² + 1 x 0.5 mm²
External cable diameter: 12.8 mm ±0.4 mm
Minimum bending radius: 96 mm
Wiring class: Class 5
Wiring certifications: VDE

#### **Electrical properties**

Charging mode: Mode 3, Case B Maximum charging power: 8 kW Number of power contacts: 3 (L1, N, PE) Rated current of power contacts: 32 A Rated voltage for power contacts: 250 V AC Number of signal contacts: 2 (CP, CS) Rated current for signal contacts: 2 A Rated voltage for signal contacts: 30 V AC Type of signal transmission: PWM Resistor coding: 480  $\Omega$  (lever actuated) / 150  $\Omega$  (lever not actuated)

#### Complies with the following standards

IEC 62196-2 SAE J1772 prEN 50620 / DIN EN 50620 (wiring)

# **Charging Cable - Type 2**

#### Measurement in mm

W:215.9 H:137 W:233.4



Vehicle connector Type 2





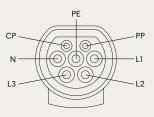
Infrastructure connector Type 2







#### Connection diagrams



Vehicle plug - Type 2

Infrastructure plug - Type 2

#### **Technical**

#### General

Conductor length (m): 7.5 Vehicle charging plug (mm): H: 137 x W: 70 x D: 215.9 Infrastructure charging plug (mm): H: 131.8 x W: 58 x D: 233.4 Operating temperature: - 30 °C to + 50 °C Colour: Black IP degree: IP44 / IP54 (protective cap)

## Cable

Cable structure:  $5 \times 6.0 \text{ mm}^2 + 1 \times 0.5 \text{ mm}^2$ External cable diameter: 17 mm ±0.4 mm Minimum bending radius: 127.5 mm Wiring class: Class 5

Wiring certifications: VDE

#### **Electrical properties**

Charging mode: Mode 3, Case B Maximum charging power: 26.6 kW Number of power contacts: 5 (L1, L2, L3, N, PE) Rated current of power contacts: 32 A Rated voltage for power contacts: 480 V AC Number of signal contacts: 2 (CP, PP) Rated current for signal contacts: 2 A Rated voltage for signal contacts: 30 V AC Type of signal transmission: PWM Resistor coding: 220  $\Omega$  (between PE and PP)

#### Complies with the following standards

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