

## Áttekintés

## Termék információ

**MEAC-S-032A-VB-03-5.0M-00A(H)-  
22020000457**

Mobile AC charging cable with vehicle charging connector and on-cable control box (ICCB/IC-CPD) for charging electric vehicles (EVs) with alternating current (AC) via European standard vehicle charging outlet, with protective cover, PVC cable between home plug and IC-CPD, housing: Black, DEGSON electrical logo, cable: 5 m, black, straight head

## A termék előnyei

- ✓All Degson's vehicle plugs and charging pile power supply plugs adopt a unified design
- ✓The power and signal contacts are silver-plated
- ✓Has passed IATF 16949:2016 certification
- ✓The handle conforms to human mechanics and comes with an additional rubber handle assembly for easy operation

## Termék tanúsítás



## Műszaki adatok

## Termékrajz

## 3D modell



## Environmental conditions

|                                           |                         |
|-------------------------------------------|-------------------------|
| Maximum altitude                          | 5000m(Above sea level ) |
| Ambient temperature (operation)           | — 30 °C ~ 50 °C         |
| Ambient temperature (storage / transport) | — 40 °C ~ 80 °C         |
| IP class                                  | IP54 (protection cover) |

## Electrical characteristics

|                      |     |
|----------------------|-----|
| Maximum charge power | 7KW |
| Phase                | 1   |

|                                      |                        |
|--------------------------------------|------------------------|
| Power pin quantity                   | 3                      |
| Rated current of high-power contacts | 32                     |
| Power contact rated voltage          | 250                    |
| Quantity of signal contacts          | 2                      |
| Signal contact rated current         | 2                      |
| Signal contact rated voltage         | 30                     |
| Resistance coding                    | 220Ω                   |
| Signal transmission type             | Pulse width adjustment |

#### Mechanical properties

|                         |        |
|-------------------------|--------|
| Insertion/pullout cycle | 10000  |
| Insertion force         | < 100N |
| Pull out force          | < 100N |

#### Marking material

|                           |                                             |
|---------------------------|---------------------------------------------|
| Actuation component color | Silver                                      |
| Cover color               | black                                       |
| Customization basis       | Provided according to customer requirements |
| Shell material            | Plastic                                     |
| Handle material area      | Plastic                                     |
| Protective cover material | Soft plastic                                |
| Flammability rating       | V0                                          |
| Contact surface material  | Ag                                          |

#### Cable

|                   |                                           |
|-------------------|-------------------------------------------|
| Cable composition | 3*6mm <sup>2</sup> +1*0.75mm <sup>2</sup> |
| Wiring standard   | EN50620                                   |
| Wiring level      | 5 class                                   |

|                        |                                                                           |
|------------------------|---------------------------------------------------------------------------|
| Certification          | CE                                                                        |
|                        | CB                                                                        |
|                        | TUV                                                                       |
| Cable outer diameter   | 13±0.5mm                                                                  |
| Wire type              | Straight line                                                             |
| Cable resistance       | ≤ 0.0033 Ω/m (Based on the power core, at an ambient temperature of 20°C) |
| Outer sheath,color     | black                                                                     |
| Minimum bend radius    | 78mm                                                                      |
| Outer sheath, material | PUR                                                                       |

Material data

|                     |                           |
|---------------------|---------------------------|
| Environmental items | Compliant with REACH/RoHS |
| Shell color         | black                     |

Dimension

|                          |                                     |
|--------------------------|-------------------------------------|
| Vehicle connector height | 79mm(Vehicle charging connector)    |
| Vehicle connector depth  | 222.3mm(Vehicle charging connector) |
| Strip length             | 100±10mm                            |
| Cable length             | 5000±50mm                           |
| width                    | 70mm                                |

Melléklet

Annex

|             |                  |
|-------------|------------------|
| Empty seats | FEAC-V-03-01A(H) |
|-------------|------------------|

Üzleti adatok

|             |             |
|-------------|-------------|
| Rendelészám | 22020000457 |
|-------------|-------------|

|                                      |        |
|--------------------------------------|--------|
| Csomagolási egység                   | 5      |
| Minimális rendelési mennyiség        |        |
| A termékek súlya (csomagolás nélkül) | 2.85kg |