

## 총람

### 제품 장점



**MAAC-S-050A-V-03-5.0M-22030000133**

AC charging cable, with vehicle charging plug and free outlet, Type 1, SAE J1772:2017, 50A/240V (DC) , DEGSON logo, cable: 5M, Black

### 제품 장점

- ☒ All of Degson's vehicle plugs and plug-in rechargeable piles are designed in a unified manner
- ☒ Both power and signal contacts are silver plated
- ☒ passed IATF 16949:2016 certification ☒ The handle is ergonomic and comes with an additional rubber handle assembly for ease of operation

### 제품 인증



## 기술 데이터

### 제품 도면

### 3D

□

### 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                                  | Type 3S                 |

### Electrical characteristics

|                      |      |
|----------------------|------|
| Maximum charge power | 12KW |
| Phase                | 1    |
| Power pin quantity   | 3    |

|                              |                        |
|------------------------------|------------------------|
| Power contact rated voltage  | 240                    |
| Quantity of signal contacts  | 2                      |
| Signal contact rated current | 2                      |
| Signal contact rated voltage | 30                     |
| Resistance coding            | 480Ω                   |
| Signal transmission type     | Pulse width adjustment |

Mechanical properties

|                         |       |
|-------------------------|-------|
| Insertion/pullout cycle | 10000 |
| Insertion force         | < 75N |
| Pull out force          | < 75N |

Marking material

|                           |   |
|---------------------------|---|
| Shell color               | black                                       |
| 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  |

Environmental Product Compliance

|            |         |
|------------|---------|
| REACH      | conform |
| China RoHS | conform |

Cable

|                   |                |
|-------------------|----------------|
| Cable composition | 3*8AWG+1*18AWG |
|-------------------|----------------|

|                        |  |
|------------------------|--|
| Wiring standard        | UL62   |
| Wiring level           | 5 class  |
| Certification          | UL   |
| Cable outer diameter   | 21.7±0.8mm   |
| Wire type              | Straight line  |
| Cable resistance       | ≤ 0.00558 Ω/m (Based on the power core, at an ambient temperature of 20°C) |
| Outer sheath,color     | black  |
| Minimum bend radius    | 130.2mm  |
| Outer sheath, material | PUR  |

Dimension

|                          |                                     |
|--------------------------|-------------------------------------|
| Vehicle connector height | 101mm(Vehicle charging connector)   |
| Vehicle connector width  | 54.5mm(Vehicle charging connector)  |
| Vehicle connector depth  | 101mm(Vehicle charging connector)   |
|                          | 249.2mm(Vehicle charging connector) |
| Strip length             | 100±10mm                            |
| Cable length             | 5000±100mm                          |

악세사리

Annex

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

비즈니스 데이터

|       |             |
|-------|-------------|
| 발주 번호 | 22030000133 |
| 포장 단위 | 5           |
| MOQ   |             |

제품 무게 (포장 제외)

3.406kg