

총람

제품 장점



MEDC-T-150A-V-5.0M-22020000189

DC charging cable with vehicle charging plug and free outlet, Type 2, IEC 62196-3, 150A/1000V(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



Cable

| | |
|------------------------|---|
| Outer sheath, material | TPU |
| Cable composition | 2x50mm ² +25mm ² +2x0.75mm ² +4x0.5mm ² |
| Wiring level | 6 class |
| Cable outer diameter | 30.2±0.8mm |
| Cable resistance | ≤ 0.000272Ω/m (Based on the power core, at an ambient temperature of 20°C) |
| Minimum bend radius | 181mm |

Environmental conditions

| | |
|---------------------------------|-----------------|
| Ambient temperature (operation) | — 30 °C ~ 50 °C |
|---------------------------------|-----------------|

| | |
|---|-----------------|
| Ambient temperature (storage / transport) | — 40 °C ~ 80 °C |
| IP class | IP54(coupling) |

Electrical characteristics

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|------------------------------|------------------------|
| Maximum charge power | 150KW |
| Phase | 3 |
| Power pin quantity | 3 |
| Quantity of signal contacts | 2 |
| Signal contact rated current | 2 |
| Signal contact rated voltage | 30 |
| Resistance coding | 1500Ω |
| Signal transmission type | Pulse width adjustment |

Mechanical properties

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

Marking material

| | |
|---------------------------|---|
| Handle color | black |
| 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 |

Electrical parameters UL

| | |
|---------------|-------|
| Rated voltage | 1000V |
|---------------|-------|

Electrical parameters IEC

| | |
|---------------|------|
| Rated current | 150A |
|---------------|------|

Cable

| | |
|--------------------|---------------|
| Wiring standard | EN50620 |
| Certification | CE |
| | CB |
| | TUV |
| Wire type | Straight line |
| Outer sheath,color | black |

Environmental data

| | |
|------------------|--------|
| working altitude | ≤2000m |
|------------------|--------|

Dimension

| | |
|--------------------------|-----------------------------------|
| Vehicle connector height | 102mm(Vehicle charging connector) |
| Vehicle connector width | 72mm(Vehicle charging connector) |
| Vehicle connector depth | 271mm(Vehicle charging connector) |
| Strip length | 300±30mm |
| Cable length | 5000±100mm |

| Annex | |
|-------------|------------------|
| Empty seats | FEDC-V-03-01A(H) |

| 비즈니스 데이터 | |
|---------------|-------------|
| 발주 번호 | 22020000189 |
| 포장 단위 | 1 |
| MOQ | / |
| 제품 무게 (포장 제외) | 13.12KG |