

| 00   | MTAC-S-032A-V3-03-5.0M-10A(H)-<br>22030000334<br>AC charging cable with vehicle charging plug and free outlet,NACS, 32A/240V<br>(AC), DEGSON logo, cable :5m, black |
|--|---|
| Product advantages   |   |
|  | omfortable feel, safe and convenient use.   |
| <ul> <li>The power and signal co</li> <li>Comply with IEC-62196.2</li> <li>High structural strength,</li> </ul>                                | ntacts are silver-plated  |
| ☑ The power and signal co ☑ Comply with IEC-62196.2  | ntacts are silver-plated<br>2-2016 standard   |
| <ul> <li>The power and signal co</li> <li>Comply with IEC-62196.2</li> <li>High structural strength,</li> <li>Product certification</li> </ul> | ntacts are silver-plated<br>2-2016 standard   |

Dimension Vehicle connector width 41.5mm~(Vehicle charging connector)Vehicle connector depth 194.3mm (Vehicle charging connector) Cable length 5000±100mm Strip length 100±10mm Environmental conditions Ambient temperature (storage / transport) -40 °C ~ 80 °C **-40°C~50°**℃ Ambient temperature (operation) 3000m (Above sea level) Maximum altitude

| IP class                             | Type4 (Body)            |
|--------------------------------------|-------------------------|
| Cable                                |                         |
| Cable composition                    | 3*10AWG+1*18AWG+1*22AWG |
| Cable outer diameter                 | 14.5±0.5mm              |
| Minimum bend radius                  | 87mm                    |
| Marking material                     |                         |
| Handle color                         | black                   |
| Mechanical properties                |                         |
| Pull out force                       | <90N                    |
| Insertion force                      | <90N                    |
| versions                             |                         |
| Dimension                            | 6B                      |
| Electrical characteristics           |                         |
| Number of power pins                 | 3 (PE/L1/L2)            |
| Number of signal pins                | 2 (PP/CP)               |
| Maximum charge power                 | 7.5KW                   |
| Phase                                | 1                       |
| Rated current of high-power contacts | 32                      |
| Power contact rated voltage          | 240                     |
| Signal contact rated current         | 2                       |
| Signal contact rated voltage         | 30                      |
| Signal transmission type             | Pulse width adjustment  |
| Mechanical properties                |                         |
| Insertion/pullout cycle              | 10000                   |

| Shell color               | black                                       |
|---------------------------|---|
| Cover color               | black                                       |
| Customization basis       | Provided according to customer requirements |
| Shell material            | Plastic                                     |
| Protective cover material | Soft plastic                                |
| Contact surface material  | Ag  |
| able                      |   |
| Wiring standard           | UL62  |
| Wiring level              | 5 class                                     |
| Certification             | UL  |
| Wire type                 | Straight line                               |
| Outer sheath, material    | TPE   |
| laterial data             |   |
|                           |   |

## Accessories

| Business data                       |             |  |
|-------------------------------------|-------------|--|
| Order number                        | 22030000334 |  |
| Packing unit                        | 5           |  |
| Minimum order quantity              | 5           |  |
| Products weight (without packaging) |             |  |