## Aperçu

### informations sur le produit



# ESS-50A-06-B/S-BK-00-20160003091

Energy storage connector, product range: ESS socket, color: black, wire cross section: 6 mm², rated voltage: 1000V, rated current: 50 A, connection method: copper bar/threaded hole, contact type: pin

### Les avantages des produits

☑ Degson has its own patented design
☑ There are no safety locks
☑ There's a free spin of 360°
☑ There's no electric shock protection
☑ There's no wrong insertion or short circuit

### Les certificates des produits

CE

## Caractéristiques techniques

### Dessin de produit

### Modèle 3D

### Environment condition

| | |
|---|---|
| Protection grade (pair plug) | IP67 |
| Ambient temperature (operation) | -40°C ~ +125°C |
| Ambient temperature (storage/transportation) | -40°C ~ +80°C |
| Altitude | 2000m |

### Wiring data

| | |
|---|---|
| Wiring mode | Busbar/Screw |

### Mechanical properties

| | |
|---|---|
| Plugging times | 100 |
| Pullout force | >10N |
| Insertion force | <55N |

Standards and specifications

| | |
|---|---|
| Standard/Specification | UL4128 |

Material data

| | |
|---|---|
| Insulating material | Nylon |
| Halogen-free | Compliance with standards |
| Environmental protection matters | REACH/RoHS compliant |
| Sealing ring material | Silicone |
| Contact material | Copper alloy |
| Shell color | Black |
| Flammability rating | UL94V-0 |

Electrical parameters

| | |
|---|---|
| Pollution level | 3 |
| Rated current | 50A |
| | 1000V |
| Insulation resistance | >5000MΩ |
| Contact resistance | ≤0.5mΩ |

## Accessoires

## Caractéristiques commerciales

| | |
|---|---|
| Numéro de la commande | 20160003091 |
| Unité d'emballage | 75 |

| | |
|---|---|
| Quantité minimale de commande | 75 |
| Le poid de produit (sans emballage) | 11.5 |