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Dinkle remains the right of product modification and engineering change of design.  
The catalogue is for reference only. The final product is made according to actual  
engineering drawing.

弊社標準品に関しては、修正や設計変更等が行われるため、カタログは参考であり、  
詳細仕様は図面を基準とする。

本公司對產品保有修改、設變權，目錄僅供參考，實際產品仍需依照工程圖面  
為準。

DEC./2024

# Energy Storage Connector

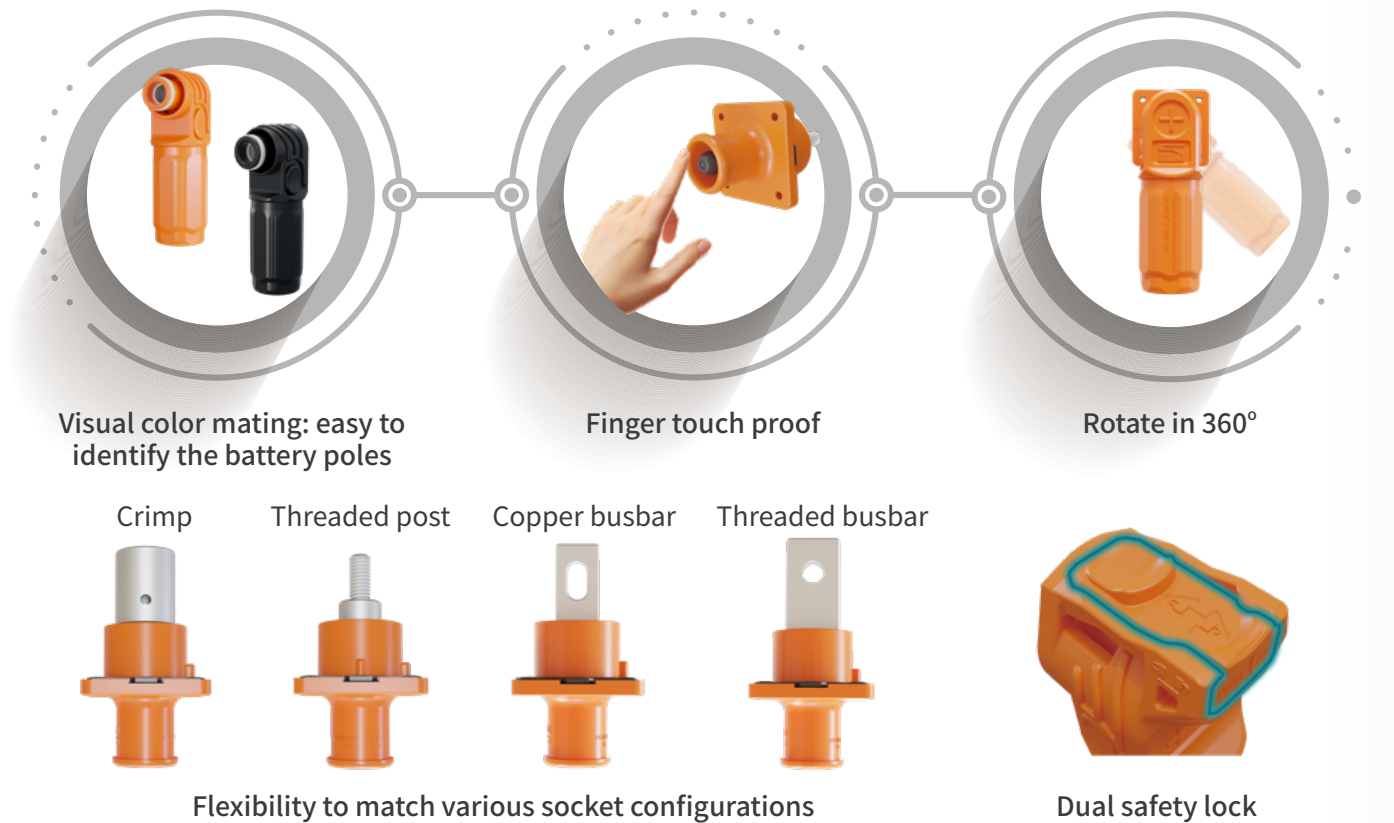


DINKLE ENTERPRISE CO., LTD.

DF-016-03

## Plug-in connectors for energy storage battery systems

Dinkle has launched energy storage connectors for lithium battery system, which is suitable for most applications of outdoor and industrial and commercial energy storage. The product complies with UL4128 standards, can withstand 1500VDC voltage, has IP67 high protection performance, and is foolproof and able to prevent from misplugging. It can provide more reliable, faster and safer connections for the clean energy industry.



## Product Features

- After insertion, it can rotate in 360° , allowing flexible wire routing.
- It features positive and negative polarity and anti-mismatch structures to prevent errors when connecting battery terminals.
- Quick connection: The patented plug-and-play structure provides a fast and reliable wiring experience.
- Safety protection: With an IP67 protection rating, it offers comprehensive protection against electric shock even when not plugged in.
- Flexible installation: Supports various connection techniques on the device side, including crimping, busbar, threaded busbar, and threaded post.
- Visual color matching makes it easy to identify battery polarity.
- 350A plug has a patented secondary locking mechanism to prevent accidental detachment and provide additional safety protection.

Dinkle's 0105 series energy storage connectors can be widely used in solar power stations, international household energy storage, large electric vehicles and other fields.



Nominal voltage : 1500VDC  
Max. Nominal current : 120A



0105-X16X Series



0105-X26X Series

| General information                    |                 |                        |             |                        |
|--|-----------------|------------------------|-------------|------------------------|
| Number of positions                    |                 | 1                      |             | 1                      |
| Color                                  |                 | Positive : Orange      |             | Negative : Black       |
| Degree of protection                   |                 | IP67 (Plug-in status ) |             | IP67 (Plug-in status ) |
| Operating temperature (°C )            |                 | -40 ~ 125              |             | -40 ~ 125              |
| Material specifications                |                 |                        |             |                        |
| Housing Material                       |                 | PA                     |             | PA                     |
| Flammability rating according to UL 94 |                 | V0                     |             | V0                     |
| Conductor material                     |                 | Copper Alloy           |             | Copper Alloy           |
| Conductor Surface Coating              |                 | Ag                     |             | Ag                     |
| Seal material                          |                 | Silicon                |             | Silicon                |
| Halogen                                |                 | None                   |             | None                   |
| Electrical properties                  |                 |                        |             |                        |
| Nominal voltage(V <sub>DC</sub> )      |                 | 1500                   |             | 1500                   |
| Nominal current (A)                    |                 | 76                     | 120         | 76      120            |
| Wire size (AWG)                        |                 | 6                      | 4           | 6      4               |
| Wire size (mm <sup>2</sup> )           |                 | 16                     | 25          | 16      25             |
| Rated surge voltage (kV)               |                 | 12                     |             | 12                     |
| Contact resistance (Ω)                 |                 | 0.5                    |             | 0.5                    |
| Insulation resistance (MΩ at DC500V)   |                 | ≥ 5000                 |             | ≥ 5000                 |
| Mechanical properties                  |                 |                        |             |                        |
| Insertion force(N)                     |                 | ≤ 75                   |             | ≤ 75                   |
| Insertion / withdrawal cycles          |                 | 100                    |             | 100                    |
| External cable diameter (mm)           |                 | 9.2 ~ 10.7             |             | 9.2 ~ 10.7             |
| Ordering information                   |                 |                        | Part number |                        |
| Product type                           | Terminal type   | Screw                  | Positive    | Negative               |
| Plug                                   | Crimp           | -                      | 0105-0160   | 0105-0260              |
| Socket                                 | Crimp           | No screw               | 0105-116A   | 0105-126A              |
|  |                 | Zinc plated steel      | 0105-1161   | 0105-1261              |
|  |                 | Stainless steel        | 0105-1165   | 0105-1265              |
|  | Threaded post   | No screw               | 0105-116B   | 0105-126B              |
|  |                 | Zinc plated steel      | 0105-1162   | 0105-1262              |
|  |                 | Stainless steel        | 0105-1166   | 0105-1266              |
|  | Threaded busbar | No screw               | 0105-116C   | 0105-126C              |
|  |                 | Zinc plated steel      | 0105-1163   | 0105-1263              |
|  |                 | Stainless steel        | 0105-1167   | 0105-1267              |
|  | Copper busbar   | No screw               | 0105-116D   | 0105-126D              |
|  |                 | Zinc plated steel      | 0105-1164   | 0105-1264              |
|  |                 | Stainless steel        | 0105-1168   | 0105-1268              |



250A Energy Storage Connectors



Nominal voltage : 1500VDC  
Max. Nominal current : 250A



0105-X11X Series



0105-X21X Series

| General information                    |                 |                        |             |                        |
|--|-----------------|------------------------|-------------|------------------------|
| Number of positions                    |                 | 1                      |             | 1                      |
| Color                                  |                 | Positive : Orange      |             | Negative : Black       |
| Degree of protection                   |                 | IP67 (Plug-in status ) |             | IP67 (Plug-in status ) |
| Operating temperature (°C )            |                 | -40 ~ 125              |             | -40 ~ 125              |
| Material specifications                |                 |                        |             |                        |
| Housing Material                       |                 | PA                     |             | PA                     |
| Flammability rating according to UL 94 |                 | V0                     |             | V0                     |
| Conductor material                     |                 | Copper Alloy           |             | Copper Alloy           |
| Conductor Surface Coating              |                 | Ag                     |             | Ag                     |
| Seal material                          |                 | Silicon                |             | Silicon                |
| Halogen                                |                 | None                   |             | None                   |
| Electrical properties                  |                 |                        |             |                        |
| Nominal voltage(V <sub>DC</sub> )      |                 | 1500                   |             | 1500                   |
| Nominal current (A)                    |                 | 200                    | 250         | 200      250           |
| Wire size (AWG)                        |                 | 1/0                    | 2/0         | 1/0      2/0           |
| Wire size (mm <sup>2</sup> )           |                 | 50                     | 70          | 50      70             |
| Rated surge voltage (kV)               |                 | 12                     |             | 12                     |
| Contact resistance (Ω)                 |                 | 0.5                    |             | 0.5                    |
| Insulation resistance (MΩ at DC500V)   |                 | ≥ 5000                 |             | ≥ 5000                 |
| Mechanical properties                  |                 |                        |             |                        |
| Insertion force(N)                     |                 | ≤ 100                  |             | ≤ 100                  |
| Insertion / withdrawal cycles          |                 | 100                    |             | 100                    |
| External cable diameter (mm)           |                 | 14.5 ~ 17              |             | 14.5 ~ 17              |
| Ordering information                   |                 |                        | Part number |                        |
| Product type                           | Terminal type   | Screw                  | Positive    | Negative               |
| Plug                                   | Crimp           | -                      | 0105-0110   | 0105-0210              |
| Socket                                 | Crimp           | No screw               | 0105-111A   | 0105-121A              |
|  |                 | Zinc plated steel      | 0105-1111   | 0105-1211              |
|  |                 | Stainless steel        | 0105-1115   | 0105-1215              |
|  | Threaded post   | No screw               | 0105-111B   | 0105-121B              |
|  |                 | Zinc plated steel      | 0105-1112   | 0105-1212              |
|  |                 | Stainless steel        | 0105-1116   | 0105-1216              |
|  | Threaded busbar | No screw               | 0105-111C   | 0105-121C              |
|  |                 | Zinc plated steel      | 0105-1113   | 0105-1213              |
|  |                 | Stainless steel        | 0105-1117   | 0105-1217              |
|  | Copper busbar   | No screw               | 0105-111D   | 0105-121D              |
|  |                 | Zinc plated steel      | 0105-1114   | 0105-1214              |
|  |                 | Stainless steel        | 0105-1118   | 0105-1218              |

350A Energy Storage Connectors



Nominal voltage : 1500VDC  
Max. Nominal current : 350A

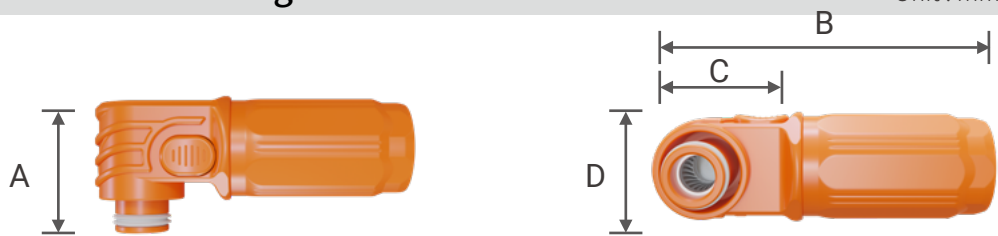


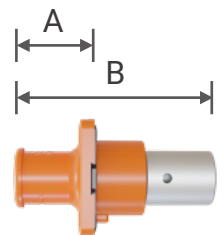
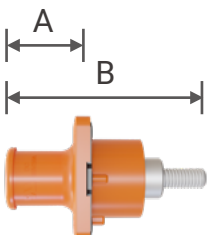
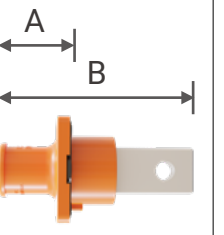
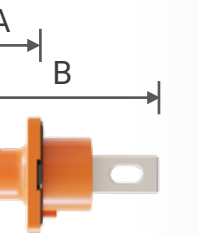
0105-X12X Series



0105-X22X Series

| General information                    |                 |                        |             |                        |
|--|-----------------|------------------------|-------------|------------------------|
| Number of positions                    |                 | 1                      |             | 1                      |
| Color                                  |                 | Positive : Orange      |             | Negative : Black       |
| Degree of protection                   |                 | IP67 (Plug-in status ) |             | IP67 (Plug-in status ) |
| Operating temperature (°C )            |                 | -40 ~ 125              |             | -40 ~ 125              |
| Material specifications                |                 |                        |             |                        |
| Housing Material                       |                 | PA                     |             | PA                     |
| Flammability rating according to UL 94 |                 | V0                     |             | V0                     |
| Conductor material                     |                 | Copper Alloy           |             | Copper Alloy           |
| Conductor Surface Coating              |                 | Ag                     |             | Ag                     |
| Seal material                          |                 | Silicon                |             | Silicon                |
| Halogen                                |                 | None                   |             | None                   |
| Electrical properties                  |                 |                        |             |                        |
| Nominal voltage(V <sub>DC</sub> )      |                 | 1500                   |             | 1500                   |
| Nominal current (A)                    |                 | 300                    | 350         | 300      350           |
| Wire size (AWG)                        |                 | 3/0                    | 4/0         | 3/0      4/0           |
| Wire size (mm <sup>2</sup> )           |                 | 95                     | 120         | 95      120            |
| Rated surge voltage (kV)               |                 | 12                     |             | 12                     |
| Contact resistance (Ω)                 |                 | 0.5                    |             | 0.5                    |
| Insulation resistance (MΩ at DC500V)   |                 | ≥ 5000                 |             | ≥ 5000                 |
| Mechanical properties                  |                 |                        |             |                        |
| Insertion force(N)                     |                 | ≤ 100                  |             | ≤ 100                  |
| Insertion / withdrawal cycles          |                 | 100                    |             | 100                    |
| External cable diameter (mm)           |                 | 15.1 ~ 22.5            |             | 15.1 ~ 22.5            |
| Ordering information                   |                 |                        | Part number |                        |
| Product type                           | Terminal type   | Screw                  | Positive    | Negative               |
| Plug                                   | Crimp           | -                      | 0105-0120   | 0105-0220              |
|  |                 | No screw               | 0105-112A   | 0105-122A              |
| Socket                                 | Crimp           | Zinc plated steel      | 0105-1121   | 0105-1221              |
|  |                 | Stainless steel        | 0105-1125   | 0105-1225              |
|  |                 | No screw               | 0105-112B   | 0105-122B              |
|  | Threaded post   | Zinc plated steel      | 0105-1122   | 0105-1222              |
|  |                 | Stainless steel        | 0105-1126   | 0105-1226              |
|  |                 | No screw               | 0105-112C   | 0105-122C              |
|  | Threaded busbar | Zinc plated steel      | 0105-1123   | 0105-1223              |
|  |                 | Stainless steel        | 0105-1127   | 0105-1227              |
|  |                 | No screw               | 0105-112D   | 0105-122D              |
|  | Copper busbar   | Zinc plated steel      | 0105-1124   | 0105-1224              |
|  |                 | Stainless steel        | 0105-1128   | 0105-1228              |
|  |                 | No screw               | 0105-1128   | 0105-1228              |

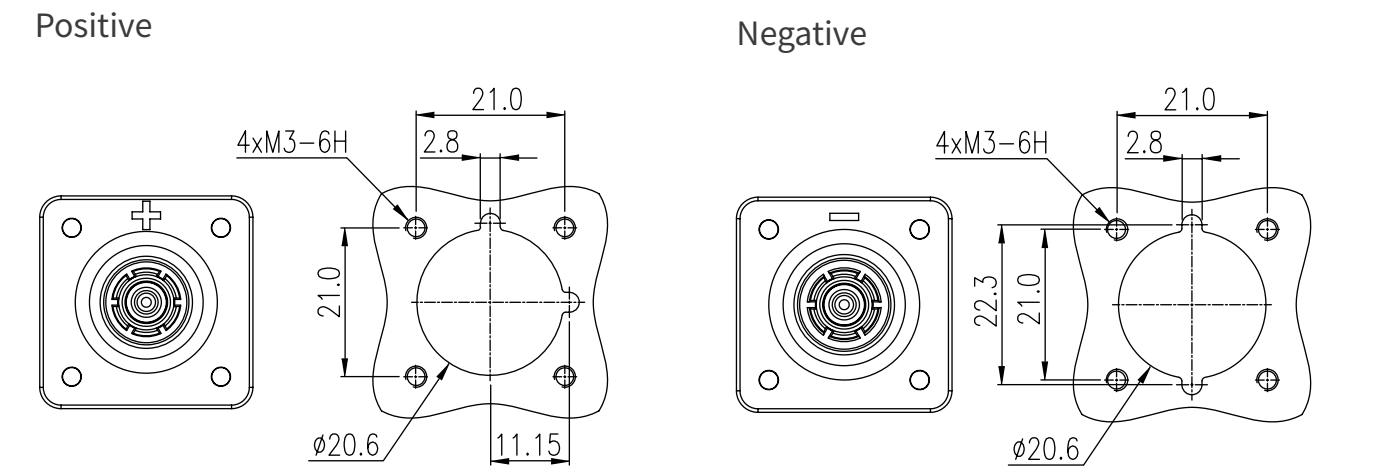
| Plug dimensions |  |        |       |       |
|-----------------|--|--------|-------|-------|
| Diagram         | Unit : mm  |        |       |       |
|                 |  |        |       |       |
| Part number     | A  | B      | C     | D     |
| 0105-0160       | 28.00  | 68.45  | 32.15 | 22.17 |
| 0105-0260       |  |        |       |       |
| 0105-0110       | 35.03  | 80.30  | 35.30 | 26.68 |
| 0105-0210       |  |        |       |       |
| 0105-0120       | 46.80  | 104.10 | 47.70 | 36.42 |
| 0105-0220       |  |        |       |       |

| Socket dimensions |   |       |   |       |  |       |   |       |  |
|-------------------|---|-------|---|-------|--|-------|---|-------|--|
| Unit : mm         |   |       |   |       |  |       |   |       |  |
| Terminal type     | Crimp   |       | Threaded post   |       | Threaded busbar  |       | Copper busbar   |       |  |
| Diagram           |  |       |  |       |  |       |  |       |  |
|                   | A   | B     | A   | B     | A  | B     | A   | B     |  |
| Part number       | A   | B     | A   | B     | A  | B     | A   | B     |  |
| 0105-116X         | 18.90   | 55.50 | 18.90   | 47    | 18.90  | 55.5  | 18.90   | 55.50 |  |
| 0105-126X         |   |       |   |       |  |       |   |       |  |
| 0105-111X         | 23.50   | 60.70 | 23.50   | 58.90 | 23.50  | 67    | 23.50   | 60.70 |  |
| 0105-121X         |   |       |   |       |  |       |   |       |  |
| 0105-112X         | 23.55   | 61.50 | 23.55   | 57.45 | 23.55  | 67.30 | 23.55   | 59.55 |  |
| 0105-122X         |   |       |   |       |  |       |   |       |  |

| Operating Instructions  |                   |                        |                        |
|---|-------------------|------------------------|------------------------|
| Requirement for plug mates socket, lease both use corresponding products from Dinkle. |                   |                        |                        |
| Assembly  | Connection method | Part number (Positive) | Part number (Negative) |
| Plug  | Crimp             | 0105-0160              | 0105-0260              |
|   | Crimp             | 0105-1161              | 0105-1261              |
| Socket  | Threaded post     | 0105-1162              | 0105-1262              |
|   | Threaded busbar   | 0105-1163              | 0105-1263              |
|   | Copper busbar     | 0105-1164              | 0105-1264              |

| Technical data                        |  |     |
|---------------------------------------|--|-----|
| Standard                              | UL 4128  |     |
| Operating Temperature(°C )            | -40~125  |     |
| Degree of Protection                  | IP67 ( When plugged in and reaches rated torque) |     |
| Max. Rated Voltage (V <sub>DC</sub> ) | 1500   |     |
| Wire Size (AWG)                       | 6  | 4   |
| Max. Nominal Current (A)              | 76   | 120 |

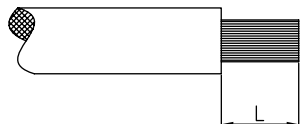
■ Socket installation diagram Unit : mm





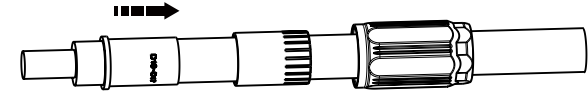
120A Energy Storage Connectors -  
Installation Instructions

1



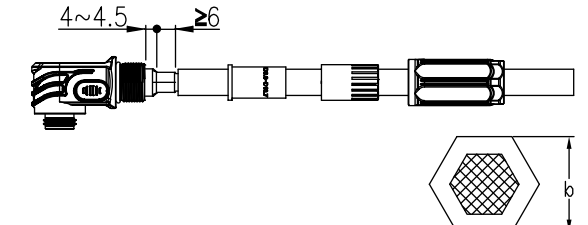
| Wire Size (AWG) | L (mm) |
|-----------------|--------|
| 6~4             | 22~24  |

2



| Nominal wire size (AWG) | Suitable for sealing sleeves | Sleeve color |
|-------------------------|------------------------------|--------------|
| 4                       | D9.6-D10.7                   | Blue         |
| 6                       | D8.4-D9.6                    | Green        |

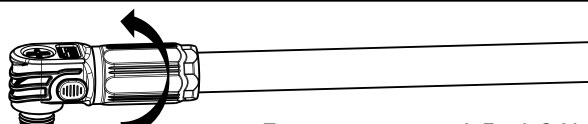
3



Recommended Crimp Tools  
JL-X620-30T  
ShenZhen Juli Mechanical and Electrical Automation CO.,Ltd  
xiaocui@julibrother.cn

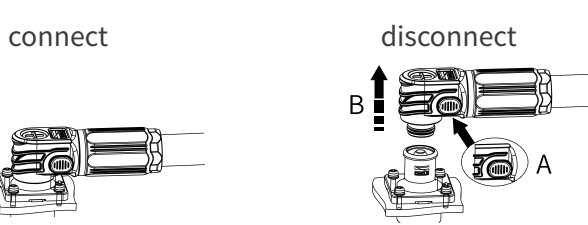
| Wire Size (AWG) | b          |
|-----------------|------------|
| 6               | 5.8mm±0.15 |
| 4               | 7.8mm±0.15 |

4



Fasten torque : 1.5 ~1.8 Nm

5



connect disconnect

Do not disconnect under load

Product is for indoor use only.  
Safety Instructions: Only qualified electrical professionals are allowed to install and operate the product. The connector must not be disconnected under load. Only "+" and "+" are allowed to be connected, and "-" and "-" are allowed to be connected.  
WARNING: Risk of burns  
Connectors generate heat during operation. Depending on ambient conditions, it can generate heat up to 125° C. In this case, it is the user's responsibility to install warning signs (e.g. according to DIN EN ISO 13732-1).

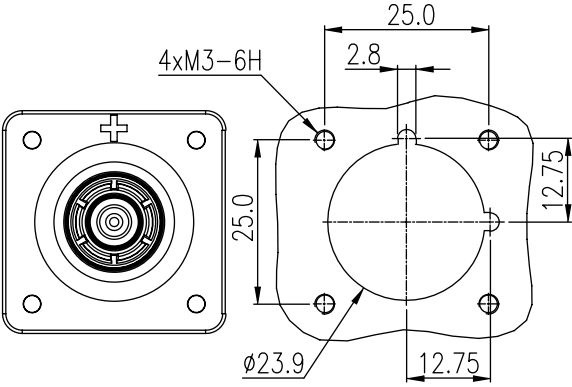
250A Energy Storage Connectors -  
Installation Instructions

| Operating Instructions  |                   |                        |                        |
|---|-------------------|------------------------|------------------------|
| Requirement for plug mates socket, lease both use corresponding products from Dinkle. |                   |                        |                        |
| Assembly  | Connection method | Part number (Positive) | Part number (Negative) |
| Plug  | Crimp             | 0105-0110              | 0105-0210              |
|   | Crimp             | 0105-1111              | 0105-0211              |
| Socket  | Threaded post     | 0105-1112              | 0105-0212              |
|   | Threaded busbar   | 0105-1113              | 0105-0213              |
|   | Copper busbar     | 0105-1114              | 0105-0214              |

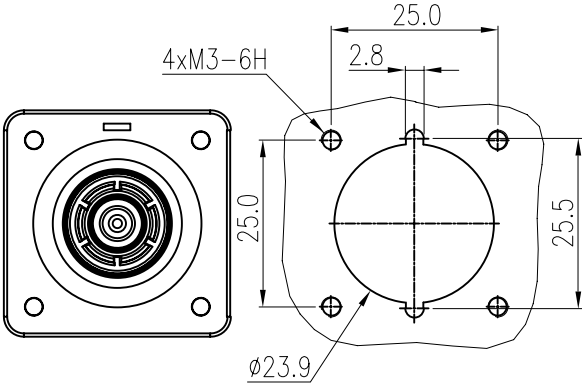
| Technical data                        |  |
|---------------------------------------|--|
| Standard                              | UL 4128  |
| Operating Temperature(°C )            | -40~125  |
| Degree of Protection                  | IP67 ( When plugged in and reaches rated torque) |
| Max. Rated Voltage (V <sub>DC</sub> ) | 1500   |
| Wire Size (AWG)                       | 1/0  |
| Max. Nominal Current (A)              | 200  |

■ Socket installation diagram Unit : mm

Positive

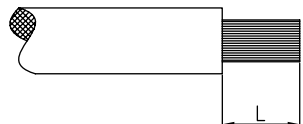


Negative



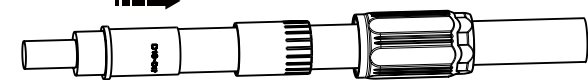
250A Energy Storage Connectors -  
Installation Instructions

1



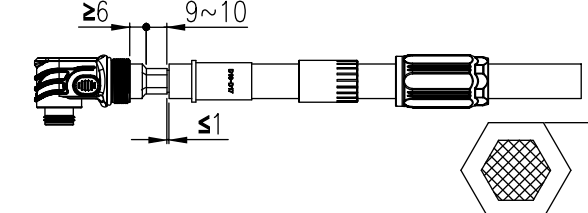
| Wire Size (AWG) | L (mm) |
|-----------------|--------|
| 1/0~2/0         | 20     |

2



| Nominal wire size (AWG) | Suitable for sealing sleeves | Sleeve color |
|-------------------------|------------------------------|--------------|
| 2/0                     | D16-D17                      | Blue         |
| 1/0                     | D14.5-D16                    | Green        |

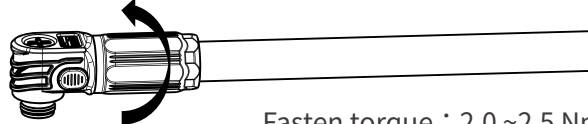
3



Recommended Crimp Tools  
JL-X620-30T  
ShenZhen Juli Mechanical and Electrical Automation CO.,Ltd  
xiaocui@julibrother.cn

| Wire Size (AWG) | b            |
|-----------------|--------------|
| 1/0             | 10mm±0.25    |
| 2/0             | 10.65mm±0.25 |


4



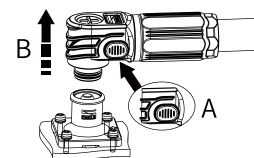
Fasten torque : 2.0 ~2.5 Nm

5

connect



disconnect



Do not disconnect under load

Product is for indoor use only.  
Safety Instructions: Only qualified electrical professionals are allowed to install and operate the product. The connector must not be disconnected under load. Only "+" and "+" are allowed to be connected, and "-" and "-" are allowed to be connected.  
WARNING: Risk of burns  
Connectors generate heat during operation. Depending on ambient conditions, it can generate heat up to 125° C. In this case, it is the user's responsibility to install warning signs (e.g. according to DIN EN ISO 13732-1).

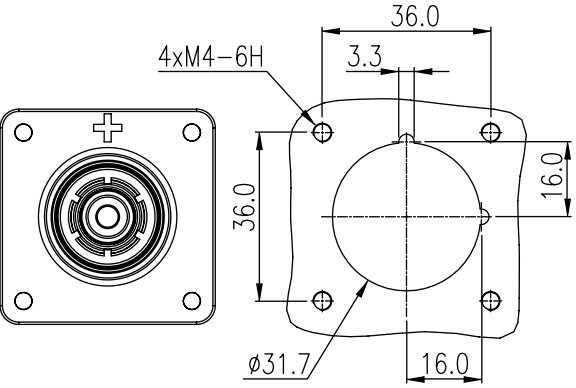
350A Energy Storage Connectors -  
Installation Instructions

| Operating Instructions  |                   |                        |                        |
|---|-------------------|------------------------|------------------------|
| Requirement for plug mates socket, lease both use corresponding products from Dinkle. |                   |                        |                        |
| Assembly  | Connection method | Part number (Positive) | Part number (Negative) |
| Plug  | Crimp             | 0105-0120              | 0105-0220              |
|   | Crimp             | 0105-1121              | 0105-1221              |
| Socket  | Threaded post     | 0105-1122              | 0105-1222              |
|   | Threaded busbar   | 0105-1123              | 0105-1223              |
|   | Copper busbar     | 0105-1124              | 0105-1244              |

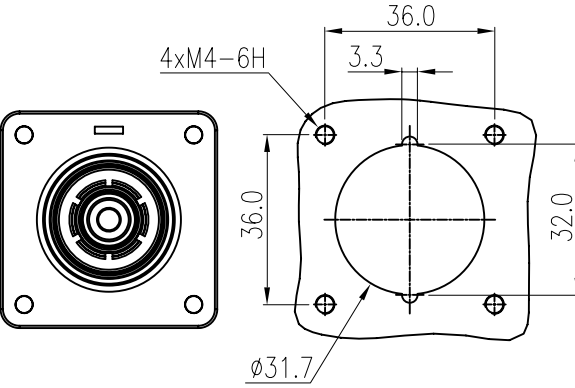
| Technical data                        |  |
|---------------------------------------|--|
| Standard                              | UL 4128  |
| Operating Temperature(°C )            | -40~125  |
| Degree of Protection                  | IP67 ( When plugged in and reaches rated torque) |
| Max. Rated Voltage (V <sub>DC</sub> ) | 1500   |
| Wire Size (AWG)                       | 3/0  |
| Max. Nominal Current (A)              | 300  |

■ Socket installation diagram Unit : mm

Positive




Negative





1

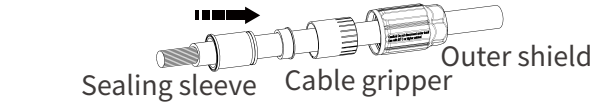


Wire Size (AWG)  
3/0~4/0

L (mm)  
29

Cable stripping

2



Nominal wire size (AWG)

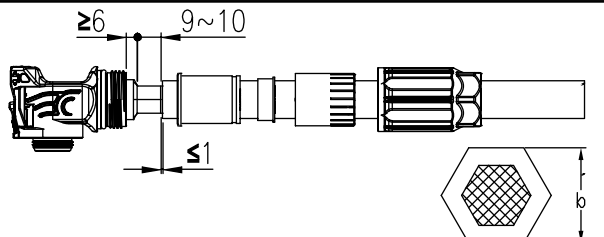
Suitable for sealing sleeves

Sleeve color

|     |             |       |
|-----|-------------|-------|
| 3/0 | D15.1-D18.8 | Blue  |
| 4/0 | D18.8-D22.5 | Green |

Install the sealing sleeve, cable gripper and outer shield in sequence

3



Recommended Crimp Tools

Wire Size (AWG)

b

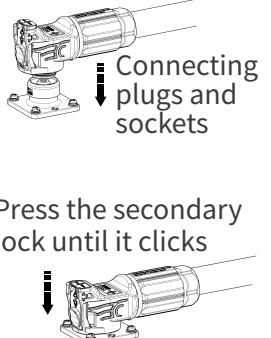
|     |            |
|-----|------------|
| 3/0 | 12.8mm±0.3 |
| 4/0 | 15.0mm±0.3 |

JL-X620-30T  
ShenZhen Juli Mechanical and  
Electrical Automation CO.,Ltd  
xiaocui@julibrother.cn

Fasten torque : 6.0 ~9.0 Nm

To have IP grade waterproof effect, it needs to reach the rated torque.

5-1

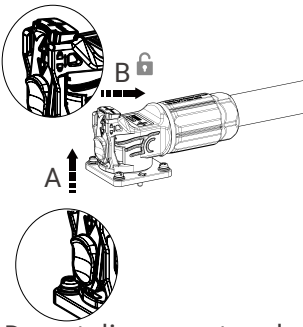


Connecting plugs and sockets

Press the secondary lock until it clicks

Connection instructions

5-2



Do not disconnect under load




Disconnect instructions

Product is for indoor use only.

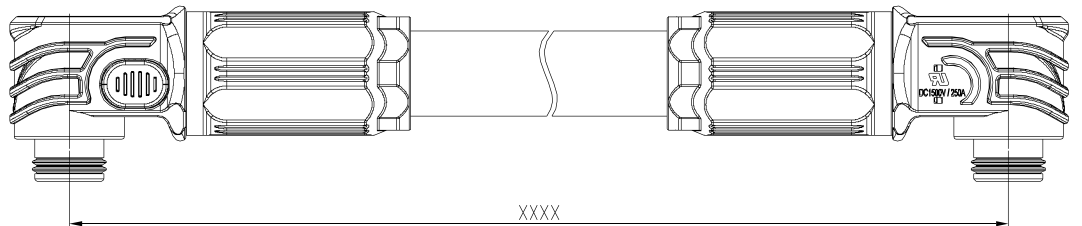
Safety Instructions: Only qualified electrical professionals are allowed to install and operate the product. The connector must not be disconnected under load. Only "+" and "+" are allowed to be connected, and "-" and "-" are allowed to be connected.

WARNING: Risk of burns

Connectors generate heat during operation. Depending on ambient conditions, it can generate heat up to 125° C. In this case, it is the user's responsibility to install warning signs (e.g. according to DIN EN ISO 13732-1).

| Assembly                 | Bilateral Positive Plugs  | Bilateral Negative Plugs  | Positive & Negative Plugs on Both Ends  |
|--------------------------|---|---|---|
| Diagram                  |  |  |  |
| Wire Size / Max. Current | Part number   |   |   |
| 6AWG / 76A               | 0105-1PPXXXX  | 0105-1NNXXXX  | 0105-1PNXXXX  |
| 4AWG / 120A              | 0105-2PPXXXX  | 0105-2NNXXXX  | 0105-2PNXXXX  |
| 1/0AWG / 200A            | 0105-3PPXXXX  | 0105-3NNXXXX  | 0105-3PNXXXX  |
| 2/0AWG / 250A            | 0105-4PPXXXX  | 0105-4NNXXXX  | 0105-4PNXXXX  |
| 3/0AWG / 300A            | 0105-5PPXXXX  | 0105-5NNXXXX  | 0105-5PNXXXX  |
| 4/0AWG / 350A            | 0105-6PPXXXX  | 0105-6NNXXXX  | 0105-6PNXXXX  |

Length diagram



"xxxx" represents the length (mm), measured between the center points of the connectors on both ends.  
For example, if the demand is 1250mm, xxxx =1250; if the demand is 375mm, xxxx = 0375

| Wire size (AWG) | ULAWM | Rated voltage | Nominal temperature | Flame retardant grade | Material | Diameter (mm)                        |
|-----------------|-------|---------------|---------------------|-----------------------|----------|--------------------------------------|
| 6               | 11627 | 2000 V        | 105 °C              | VW-1                  | PVC      | 9.4±0.2                              |
| 4               |       |               |                     |                       |          | 10.2±0.2                             |
| 1/0             |       |               |                     |                       |          | 14.8 <sup>+0.7</sup> <sub>-0.3</sub> |
| 2/0             |       |               |                     |                       |          | 16.0 <sup>+1.0</sup> <sub>-0</sub>   |
| 3/0             |       |               |                     |                       |          | 18.2±0.5                             |
| 4/0             |       |               |                     |                       |          | 21±1.0                               |

# Energy Storage Connectors - Assembly Part Numbers




Assembly part numbers of plug and socket

|                                  |                   |  |           |            |           |            |           |
|----------------------------------|-------------------|--|-----------|------------|-----------|------------|-----------|
| Diagram                          |                   |                              |           |            |           |            |           |
|                                  |                   | <br>350A Combination Diagram |           |            |           |            |           |
| Polarity                         |                   | Positive   | Negative  | Positive   | Negative  | Positive   | Negative  |
| Color                            |                   | Orange   | Black     | Orange     | Black     | Orange     | Black     |
| Nominal current                  |                   | 76 - 120A  |           | 200 - 250A |           | 300 - 350A |           |
| Product type                     | Screw material    | Part number  |           |            |           |            |           |
| Plug +<br>crimp socket           | No screws         | 0105-A16A  | 0105-A26A | 0105-A11A  | 0105-A21A | 0105-A12A  | 0105-A22A |
|                                  | Zinc plated steel | 0105-A161  | 0105-A261 | 0105-A111  | 0105-A211 | 0105-A121  | 0105-A221 |
|                                  | Stainless steel   | 0105-A165  | 0105-A265 | 0105-A115  | 0105-A215 | 0105-A125  | 0105-A225 |
| Plug +<br>threaded post socket   | No screws         | 0105-A16B  | 0105-A26B | 0105-A11B  | 0105-A21B | 0105-A12B  | 0105-A22B |
|                                  | Zinc plated steel | 0105-A162  | 0105-A262 | 0105-A112  | 0105-A212 | 0105-A122  | 0105-A222 |
|                                  | Stainless steel   | 0105-A166  | 0105-A266 | 0105-A116  | 0105-A216 | 0105-A126  | 0105-A226 |
| Plug +<br>threaded busbar socket | No screws         | 0105-A16C  | 0105-A26C | 0105-A11C  | 0105-A21C | 0105-A12C  | 0105-A22C |
|                                  | Zinc plated steel | 0105-A163  | 0105-A263 | 0105-A113  | 0105-A213 | 0105-A123  | 0105-A223 |
|                                  | Stainless steel   | 0105-A167  | 0105-A267 | 0105-A117  | 0105-A217 | 0105-A127  | 0105-A227 |
| Plug +<br>busbar socket          | No screws         | 0105-A16D  | 0105-A26D | 0105-A11D  | 0105-A21D | 0105-A12D  | 0105-A22D |
|                                  | Zinc plated steel | 0105-A164  | 0105-A264 | 0105-A114  | 0105-A214 | 0105-A124  | 0105-A224 |
|                                  | Stainless steel   | 0105-A168  | 0105-A268 | 0105-A118  | 0105-A218 | 0105-A128  | 0105-A228 |

\* Screws sold separately.

| Socket      | Screw material    | Product number | MOQ     |
|-------------|-------------------|----------------|---------|
| 120A / 250A | Zinc plated steel | S000138500-F   | 100 PCS |
|             | Stainless steel   | S000141000-F   | 100 PCS |
| 350A        | Zinc plated steel | S000140000-F   | 100 PCS |
|             | Stainless steel   | S000140900-F   | 100 PCS |

\* Protection cap sold separately.

| Protection cap  | Max. Nominal current | Product number |
|---|----------------------|----------------|
|  | 120A                 | 0105-C1        |
|  | 250A                 | 0105-C2        |
|  | 350A                 | 0105-C3        |