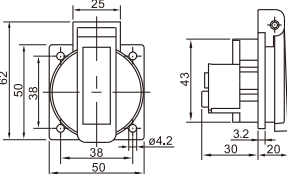
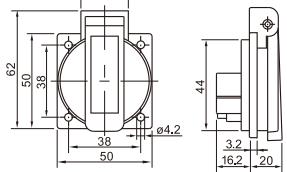
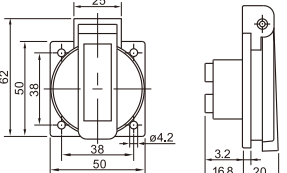
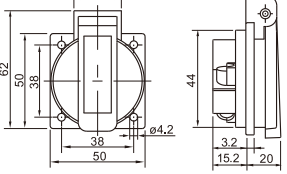


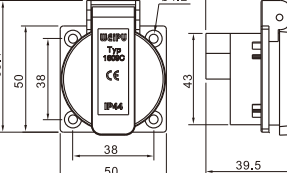
Civil Socket IP44

|                        |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>16A</td><td>1601</td><td>(Blue)</td><td>20</td><td>50</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 16A | 1601 | (Blue) | 20 | 50 |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|------|--------|----|----|
| Amp.                                                                                                    | TYP                                                                               | Colour                                                                                                                                                                            | Pcs/package | Weight(g/pcs) |        |             |               |     |      |        |    |    |
| 16A                                                                                                     | 1601                                                                              | (Blue)                                                                                                                                                                            | 20          | 50            |        |             |               |     |      |        |    |    |
| <b>Socket</b> <ul style="list-style-type: none"><li>2 Pin with protective pulg</li><li>IP44 ⚠</li></ul> |                                                                                   |                                                                                                                                                                                   |             |               |        |             |               |     |      |        |    |    |

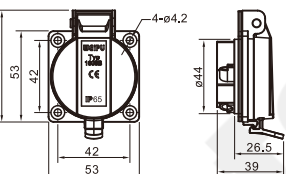
|        |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>10A</td><td>1606</td><td>(Blue)</td><td>20</td><td>45</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 10A | 1606 | (Blue) | 20 | 45 |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|------|--------|----|----|
| Amp.                                                                                    | TYP                                                                               | Colour                                                                                                                                                                            | Pcs/package | Weight(g/pcs) |        |             |               |     |      |        |    |    |
| 10A                                                                                     | 1606                                                                              | (Blue)                                                                                                                                                                            | 20          | 45            |        |             |               |     |      |        |    |    |
| <b>2 Pin single phase socket</b> <ul style="list-style-type: none"><li>IP44 ⚠</li></ul> |                                                                                   |                                                                                                                                                                                   |             |               |        |             |               |     |      |        |    |    |

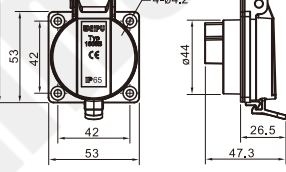
|  |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>10A</td><td>1607</td><td>(Blue)</td><td>20</td><td>35</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 10A | 1607 | (Blue) | 20 | 35 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|------|--------|----|----|
| Amp.                                                                                | TYP                                                                                 | Colour                                                                                                                                                                            | Pcs/package | Weight(g/pcs) |        |             |               |     |      |        |    |    |
| 10A                                                                                 | 1607                                                                                | (Blue)                                                                                                                                                                            | 20          | 35            |        |             |               |     |      |        |    |    |
| <b>T Socket</b> <ul style="list-style-type: none"><li>IP44 ⚠</li></ul>              |                                                                                     |                                                                                                                                                                                   |             |               |        |             |               |     |      |        |    |    |

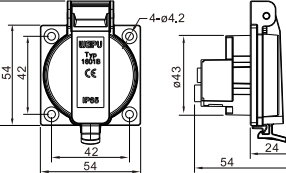
|      |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>16A</td><td>1608</td><td>(Blue)</td><td>20</td><td>50</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 16A | 1608 | (Blue) | 20 | 50 |
|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|------|--------|----|----|
| Amp.                                                                                    | TYP                                                                                 | Colour                                                                                                                                                                            | Pcs/package | Weight(g/pcs) |        |             |               |     |      |        |    |    |
| 16A                                                                                     | 1608                                                                                | (Blue)                                                                                                                                                                            | 20          | 50            |        |             |               |     |      |        |    |    |
| <b>3 Pin single phase socket</b> <ul style="list-style-type: none"><li>IP44 ⚠</li></ul> |                                                                                     |                                                                                                                                                                                   |             |               |        |             |               |     |      |        |    |    |

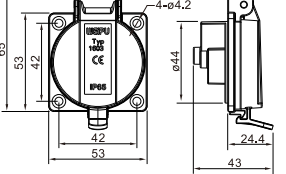
|  |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>10A</td><td>1609C</td><td>(Blue)</td><td>20</td><td>60</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 10A | 1609C | (Blue) | 20 | 60 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|-------|--------|----|----|
| Amp.                                                                                | TYP                                                                                 | Colour                                                                                                                                                                             | Pcs/package | Weight(g/pcs) |        |             |               |     |       |        |    |    |
| 10A                                                                                 | 1609C                                                                               | (Blue)                                                                                                                                                                             | 20          | 60            |        |             |               |     |       |        |    |    |
| <b>Multi-functional C</b> <ul style="list-style-type: none"><li>IP44 ⚠</li></ul>    |                                                                                     |                                                                                                                                                                                    |             |               |        |             |               |     |       |        |    |    |

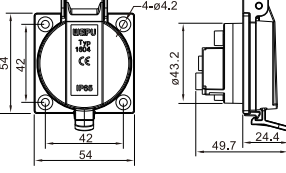
Civil Socket IP44 / IP65

|      |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>16A</td><td>1608B</td><td>(Blue)</td><td>20</td><td>71.2</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 16A | 1608B | (Blue) | 20 | 71.2 |
|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|-------|--------|----|------|
| Amp.                                                                                    | TYP                                                                                 | Colour                                                                                                                                                                               | Pcs/package | Weight(g/pcs) |        |             |               |     |       |        |    |      |
| 16A                                                                                     | 1608B                                                                               | (Blue)                                                                                                                                                                               | 20          | 71.2          |        |             |               |     |       |        |    |      |
| <b>3 Pin single phase socket B</b> <ul style="list-style-type: none"><li>IP65</li></ul> |                                                                                     |                                                                                                                                                                                      |             |               |        |             |               |     |       |        |    |      |

|    |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>10A</td><td>1609B</td><td>(Blue)</td><td>20</td><td>75</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 10A | 1609B | (Blue) | 20 | 75 |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|-------|--------|----|----|
| Amp.                                                                                  | TYP                                                                                 | Colour                                                                                                                                                                             | Pcs/package | Weight(g/pcs) |        |             |               |     |       |        |    |    |
| 10A                                                                                   | 1609B                                                                               | (Blue)                                                                                                                                                                             | 20          | 75            |        |             |               |     |       |        |    |    |
| <b>Multi-functional socket B</b> <ul style="list-style-type: none"><li>IP65</li></ul> |                                                                                     |                                                                                                                                                                                    |             |               |        |             |               |     |       |        |    |    |

|  |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>16A</td><td>1601B</td><td>(Blue)</td><td>20</td><td>60.24</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 16A | 1601B | (Blue) | 20 | 60.24 |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|-------|--------|----|-------|
| Amp.                                                                                  | TYP                                                                                   | Colour                                                                                                                                                                                | Pcs/package | Weight(g/pcs) |        |             |               |     |       |        |    |       |
| 16A                                                                                   | 1601B                                                                                 | (Blue)                                                                                                                                                                                | 20          | 60.24         |        |             |               |     |       |        |    |       |
| <b>Socket(DIN)</b> <ul style="list-style-type: none"><li>IP65</li></ul>               |                                                                                       |                                                                                                                                                                                       |             |               |        |             |               |     |       |        |    |       |

|  |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>13A</td><td>1603</td><td>(Blue)</td><td>20</td><td>61.65</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 13A | 1603 | (Blue) | 20 | 61.65 |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|------|--------|----|-------|
| Amp.                                                                                  | TYP                                                                                   | Colour                                                                                                                                                                               | Pcs/package | Weight(g/pcs) |        |             |               |     |      |        |    |       |
| 13A                                                                                   | 1603                                                                                  | (Blue)                                                                                                                                                                               | 20          | 61.65         |        |             |               |     |      |        |    |       |
| <b>Socket(EN)</b> <ul style="list-style-type: none"><li>IP65</li></ul>                |                                                                                       |                                                                                                                                                                                      |             |               |        |             |               |     |      |        |    |       |

|  |  | <table><tr><th>Amp.</th><th>TYP</th><th>Colour</th><th>Pcs/package</th><th>Weight(g/pcs)</th></tr><tr><td>16A</td><td>1604</td><td>(Blue)</td><td>20</td><td>64.63</td></tr></table> | Amp.        | TYP           | Colour | Pcs/package | Weight(g/pcs) | 16A | 1604 | (Blue) | 20 | 64.63 |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|--------|-------------|---------------|-----|------|--------|----|-------|
| Amp.                                                                                  | TYP                                                                                   | Colour                                                                                                                                                                               | Pcs/package | Weight(g/pcs) |        |             |               |     |      |        |    |       |
| 16A                                                                                   | 1604                                                                                  | (Blue)                                                                                                                                                                               | 20          | 64.63         |        |             |               |     |      |        |    |       |
| <b>Socket(NF)</b> <ul style="list-style-type: none"><li>IP65</li></ul>                |                                                                                       |                                                                                                                                                                                      |             |               |        |             |               |     |      |        |    |       |

Civil Socket IP44  
Wall mounted socket IP65

| Amp. | TYP  | Colour | Pcs/package | Weight(g/pcs) |
|------|------|--------|-------------|---------------|
| 15A  | 1605 | (Blue) | 20          | 67.42         |

**Socket(ASTM)**

- IP65

| Amp. | TYP   | Colour | Pcs/package | Weight(g/pcs) |
|------|-------|--------|-------------|---------------|
| 16A  | 1618B | (Blue) | 10          | 136           |

**Surface mounted 3 pins single phase socket B**

- With self-covering and cable gland
- IP65

| Amp. | TYP   | Colour | Pcs/package | Weight(g/pcs) |
|------|-------|--------|-------------|---------------|
| 10A  | 1619B | (Blue) | 10          | 136           |

**Surface mounted multi-functional socket B**

- 2 Pin with protective plug
- IP65

Connector IP44  
Plug IP44

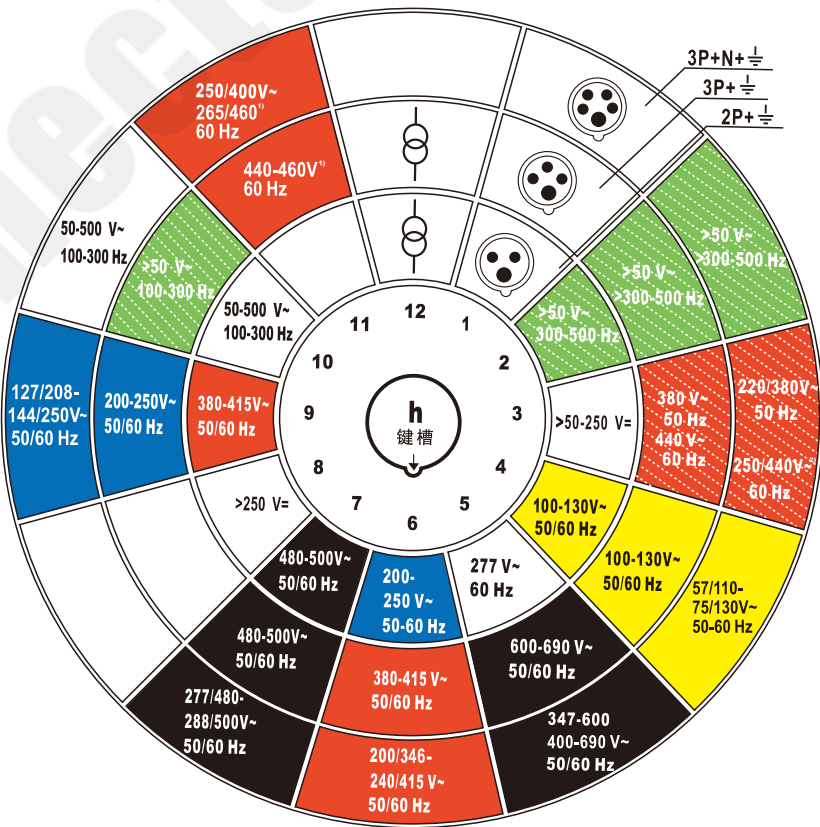
| Amp.                                                                                                                   | TYP  | Colour | Pcs/package | Weight(g/pcs) |
|------------------------------------------------------------------------------------------------------------------------|------|--------|-------------|---------------|
| 16A                                                                                                                    | 1602 | (Blue) | 10          | 95            |
| <b>Connector</b> <ul style="list-style-type: none"><li>• With self-covering and cable gland</li><li>• IP44 ⚠</li></ul> |      |        |             |               |

| Amp.                                                                                                      | TYP | Colour | Pcs/package | Weight(g/pcs) |
|-----------------------------------------------------------------------------------------------------------|-----|--------|-------------|---------------|
| 16A                                                                                                       | 131 | (Blue) | 20          | 45            |
| <b>Plug</b> <ul style="list-style-type: none"><li>• 2 Pin with protective plug</li><li>• IP44 ⚠</li></ul> |     |        |             |               |

Protection Grade

|    |  |    |  |    |  |
|----|--|----|--|----|--|
| IP |  | IP |  | IK |  |
| 0  |  | 0  |  | 00 |  |
| 1  |  | 1  |  | 05 |  |
| 2  |  | 2  |  | 06 |  |
| 3  |  | 3  |  | 07 |  |
| 4  |  | 4  |  | 08 |  |
| 5  |  | 5  |  | 09 |  |
| 6  |  | 6  |  | 10 |  |
|    |  | 7  |  |    |  |
|    |  | 8  |  |    |  |

All of the connectors are made according to IEC60309 standard equivalent to GB/T11918 , the color of the connector means the different voltage and frequency. It is safety because different plugs and sockets use different poles, diameters of poles and position to avoid mis-connection.



Sign:  
~ AC  
= DC  
behind transformer

Each product shows current, voltage, frequency, grounding and key way clearly. For example: 16-6h/380-415V~3P+ $\frac{1}{2}$  means 16A current, grounding position is 6h, 380V-415V~voltage: 4poles.

The signs of grounding and key way on plugs are all match with involved receptacles.