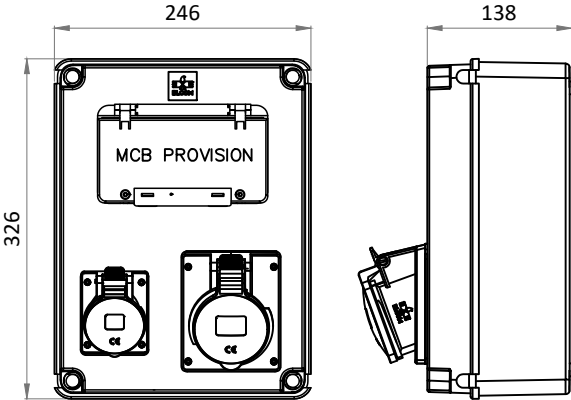


Combination of 16A 3P & 32A 5P IP44 Plug, Socket in Plastic Enclosure (ABS) with MCB Provision

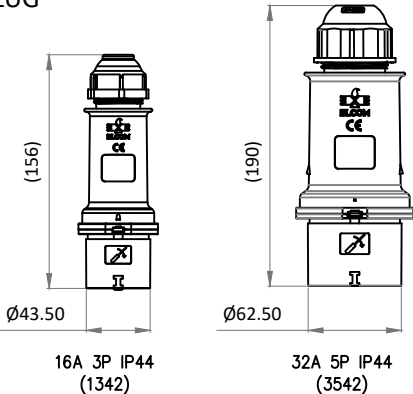
ENCLOSURE DIMENSIONS



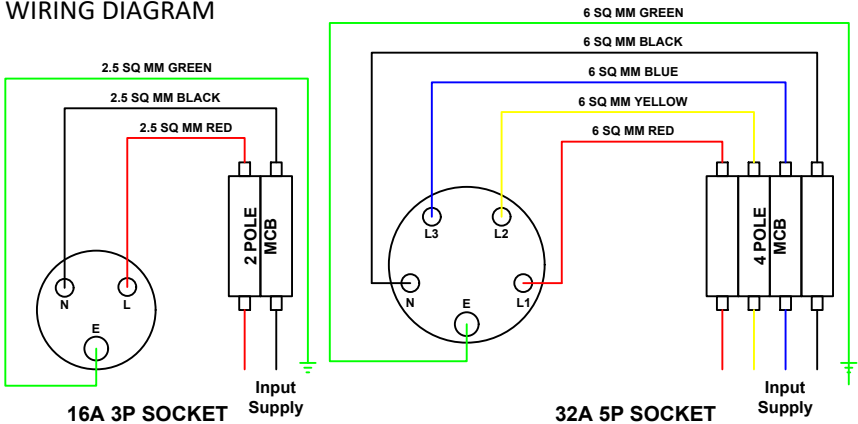
PRODUCT IMAGE



PLUG



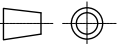
WIRING DIAGRAM



PRODUCT OVERVIEW

- Plug Socket Features:
- 1) High impact & heat resistant polyamide material
  - 2) Terminal with Double Screws, zinc plated
  - 3) Glow wire Index: 850° C
  - 4) Flame retardant material
  - 5) Permissible temp. with / without load : -25°C to +90°C

| Sr. No. | Description                      | Specification                                     | Qty.  |
|---------|----------------------------------|---------------------------------------------------|-------|
| 1       | 16A Plug                         | 16A, 3P, IP44 Plug (1342)                         | 1 Nos |
| 2       | 32A Plug                         | 32A, 5P, IP44 Plug (3542)                         | 1 Nos |
| 3       | 16A Panel Mount (Angular) Socket | 16A, 3P, IP44 Panel Mount (Angular) Socket (1346) | 1 Nos |
| 4       | 32A Panel Mount (Angular) Socket | 32A, 5P, IP44 Panel Mount (Angular) Socket (3546) | 1 Nos |
| 5       | Wire Harness for 16A             | 2.5 Sq. mm. R, Bk, G Wire Harness                 | 1 Nos |
| 6       | Wire Harness for 32A             | 6 Sq. mm. R, Y, B, Bk, G Wire Harness             | 1 Nos |
| 7       | Plastic (ABS) Enclosure          | 246 X 326 X 138 mm, ABS                           | 1 Nos |

|                |                                      |                                      |                 |      |                |                                                                                                                 |                 |      |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |
|----------------|--------------------------------------|--------------------------------------|-----------------|------|----------------|-----------------------------------------------------------------------------------------------------------------|-----------------|------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------|--|--|--|--|--------------------|
|                |                                      |                                      |                 |      |                | PRODUCT :-<br>Combination of 16A 3P & 32A 5P IP44 Plug, Socket<br>in Plastic Enclosure (ABS) with MCB Provision |                 |      |                                                                                                   | CODE :<br><br>P2-1335462                                                                                                                                                                                                                                     |                     |                                           |  |  |  |  |                    |
|                |                                      |                                      |                 |      |                | APP                                                                                                             | 29.06.2024      | GJG  |                                                                                                   | <div></div> <div>Plot E-4, Kagal Five Star<br/>MIDC, Kagal, Kolhapur,<br/>MH - 416236, India</div> <div>Elcom International Pvt. Ltd.</div> <div>www.elcom-in.com</div> |                     |                                           |  |  |  |  |                    |
|                |                                      |                                      |                 |      |                | CHK                                                                                                             | 29.06.2024      | SRK  |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |
| R1             | 2.5 Sq. mm. R, Bk, G<br>Wire Harness | 2.5 Sq. mm. R, Y, Bk<br>Wire Harness | 25.07.24        | SRK  | GJG            | DRN                                                                                                             | 29.06.2024      | TRP  |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |
| REV            | IS                                   | WAS                                  | DATE            | SIGN | APP            | BY                                                                                                              | DATE            | SIGN |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |
| UNSP.TOLERANCE |                                      |                                      | DIMNS. IN<br>mm |      | WT(Gm)<br>Max. |                                                                                                                 | SCALE:-<br>NTS. |      | PROJECTION<br> |                                                                                                                                                                                                                                                              | SHEET<br><br>1 OF 1 | DRAWING NUMBER<br><br>P 2 - 1 3 3 5 4 6 2 |  |  |  |  | REVISION<br><br>R1 |
| OVER           | -                                    | 1                                    | 10              |      |                |                                                                                                                 |                 |      |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |
| UP TO          | 1                                    | 10                                   | -               |      |                |                                                                                                                 |                 |      |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |
| ±              | 0.3                                  | 0.5                                  | 1.0             |      |                |                                                                                                                 |                 |      |                                                                                                   |                                                                                                                                                                                                                                                              |                     |                                           |  |  |  |  |                    |