

**Maintenance outlet modules**



- Universal rail mounting.
- Modules with US power outlet socket. Supplied with AC power through PCB terminals.
- Module with integrated 5 X 20 mm fuse (except version MOM-ECO). The fuse can easily be removed by turning the fuse holder knob, thus provides the function of a circuit breaker (breaks the "L" path).
- LED shows when power is present at the outlet socket. Two input terminals are connected in parallel for each path. Makes it easy to loop to other units.
- Economy version available with only terminals and socket (MOM-ECO).
- Versions available with surge protection as well as common mode (Referred to earth) and differential mode (between L and N) are protected except economy version (MOM-ECO) and current protection version available (MOM-C).
- Versions available with current protection except economy version (MOM-ECO).
- The current is limited to 6.3A except economy version(MOM-ECO).
- Version available with an EMC suppression filter added on module(MOM-Fi).
- Version available with two sockets added on module (MOM-TW).

**Technical Specification**

|  |  |   |
|--|--|---|
| Max. AC voltage                                | :125 VAC                               |   |
| Max. current for MOM-C, MOM-SC, MOM-TW, MOM-Fi | :6.3A ( Fuse 6.3 A lag*)               |   |
| Max. current for MOM-ECO (without fuse)        | :6.3A ( must be externally fused )     |   |
| LED  | :Green: power on output socket         |   |
| <b>PCB Screw clamp connectors</b>              |  |   |
| Type   | : ECDD2/ ECDD3                         |   |
| Make   | : "elmex"                              | UL file# E258604 (R6EN0-0 receptacles)  |
| Housing  | : Poly-amide 6,6 nylon, Grade:UL 94 V2 |   |
| Colour   | :Green                                 |   |
| <b>PCB Carrier &amp; Moulded parts</b>         |  |   |
| Housing  | : Ployamide 6,6 nylon, Grade:UL 94 V2  | UL file# E188984 (ECD-2663-0 Terminals) |
| Colour   | :Green                                 |   |

| Ordering Information And Dimensiond Of Module |              |              |              |               |               |
|---|--------------|--------------|--------------|---------------|---------------|
|   | MOM - ECO    | MOM - C      | MOM - SC     | MOM - TW      | MOM - Fi      |
| LED   |              | ✓            | ✓            | ✓             | ✓             |
| ONE US POWER OUTLET SOCKET                    | ✓            | ✓            | ✓            |               | ✓             |
| TWO US POWER OUTLET SOCKET                    |              |              |              | ✓             |               |
| SHORT CIRCUIT PROTECTION                      |              | ✓            | ✓            | ✓             | ✓             |
| SURGE PROECTION                               |              |              | ✓            | ✓             | ✓             |
| EMC SUPPRESSION FILTER                        |              |              |              |               | ✓             |
| DIMENSION (L x W x H) IN mm                   | 40 x 90 x 68 | 40 x 90 x 78 | 40 x 90 x 78 | 40 x 126 x 78 | 40 x 126 x 78 |

\*Lag Fuse - A built-in delay that allows temporary and harmless inrush currents to pass the fuse or circuit breaker without operating, but is so designed to open on sustained overloads and short circuits.

**CONNECTION DIAGRAM**

