



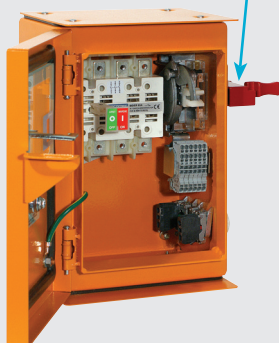
2115 3401



2115 3403



ESW3080M



**Enclosed isolator switches (manually operated)**

Socomec **COMO** series enclosed isolators are supplied in robust, heavy duty ABS enclosures.

- Red/yellow handle, interlocked with front cover in ON position, padlockable (3 padlocks) in OFF position

| type | AC-23A<br>≤ 400V | AC-23A<br>≤ 525V | poles | description | dimensions (mm) |     |     |
|------|------------------|------------------|-------|-------------|-----------------|-----|-----|
|      |                  |                  |       |             | (H)             | (W) | (D) |

**Enclosed isolator switches (manually operated) (IP65) - ABS enclosure**

|                  |     |        |   |                            |     |     |    |
|------------------|-----|--------|---|----------------------------|-----|-----|----|
| <b>2115 3401</b> | 20A | 7.5kW  | 3 | enclosed load-break switch | 90  | 64  | 58 |
| <b>2115 3403</b> | 32A | 11.0kW | 3 | enclosed load-break switch | 152 | 100 | 81 |
| <b>2115 3404</b> | 40A | 18.5kW | 3 | enclosed load-break switch | 152 | 100 | 81 |
| <b>2115 3405</b> | 50A | 22.0kW | 3 | enclosed load-break switch | 152 | 100 | 81 |
| <b>2115 4401</b> | 20A | 7.5kW  | 4 | enclosed load-break switch | 90  | 64  | 58 |
| <b>2115 4404</b> | 40A | 18.5kW | 4 | enclosed load-break switch | 152 | 100 | 81 |
| <b>2115 4405</b> | 50A | 22.0kW | 4 | enclosed load-break switch | 152 | 100 | 81 |

**Auxiliary contacts for above enclosed switches**

|                  |         |           |  |                               |  |  |          |
|------------------|---------|-----------|--|-------------------------------|--|--|----------|
| <b>2113 4001</b> | NO + NC | auxiliary |  | contact for enclosed switches |  |  | 32 - 50A |
| <b>2113 4002</b> | 2 NO    | auxiliary |  | contact for enclosed switches |  |  | 33 - 50A |

**Sheet metal enclosure (IP65) Colour: BS/EN06 E53 (electric orange)**

- IP65 sheet metal enclosed load-break switches
- Door interlocking in "ON" position, padlockable (3 padlocks) in "OFF" position

**3 pole switches**

|                 |       |        |   |                            |     |     |     |
|-----------------|-------|--------|---|----------------------------|-----|-----|-----|
| <b>ESW3004M</b> | 40A   | 18.5kW | 3 | enclosed load-break switch | 350 | 250 | 170 |
| <b>ESW3006M</b> | 63A   | 30kW   | 3 | enclosed load-break switch | 350 | 250 | 170 |
| <b>ESW3012M</b> | 125A  | 63kW   | 3 | enclosed load-break switch | 350 | 250 | 170 |
| <b>ESW3016M</b> | 160A  | 80kW   | 3 | enclosed load-break switch | 350 | 250 | 170 |
| <b>ESW3025M</b> | 250A  | 132kW  | 3 | enclosed load-break switch | 550 | 400 | 220 |
| <b>ESW3040M</b> | 400A  | 220kW  | 3 | enclosed load-break switch | 550 | 400 | 220 |
| <b>ESW3063M</b> | 630A  | 280kW  | 3 | enclosed load-break switch | 550 | 400 | 220 |
| <b>ESW3080M</b> | 800A  | 450kW  | 3 | enclosed load-break switch | 950 | 700 | 270 |
| <b>ESW3100M</b> | 1000A | 560kW  | 3 | enclosed load-break switch | 950 | 700 | 270 |
| <b>ESW3125M</b> | 1250A | 710kW  | 3 | enclosed load-break switch | 950 | 700 | 270 |

Larger sizes available on request.

**4 pole switches - 4th pole can be attached to above 40/63/125A switches (see below)**

|                  |      |        |  |                            |    |  |      |
|------------------|------|--------|--|----------------------------|----|--|------|
| <b>2200 1004</b> | 40A  | 1 pole |  | attachable 4th pole module | M1 |  | 40A  |
| <b>2200 1008</b> | 80A  | 1 pole |  | attachable 4th pole module | M2 |  | 63A  |
| <b>2200 1011</b> | 125A | 1 pole |  | attachable 4th pole module | M3 |  | 125A |

**Safety enclosures (IP55) Colour: BS/EN06 E53 (electric orange)**

Safety enclosed switches provide emergency stop and safety breaking for any low voltage electric circuit. They break "ON" and "OFF" load and provide safety isolation.

- Zinc galvanised sheet metal enclosure (1.5mm thick) chrome plated zamak hinges
- Bottom mounted gland plate and 2 internal + 1 external earthing connection
- Metallic side mounted operating handle (red colour) padlockable in "OFF" position (3 padlocks)
- Equipped with a double locking system (door can also be padlocked closed in the "OFF" position)
- Visible breaking facility provided through a triplex window (made of 2 layer 3mm thick safety glass)
- Mechanical flag indicator (visible through triplex window) for indication of switch position status
- 2 sets terminated auxiliary contacts NO + NC mounted on the double locking system internally
- Supplied with 2 hooded pushbuttons on right side of enclosure: green 1NO / red 2NC contacts

|              |       |       |   |      |                    |     |     |     |
|--------------|-------|-------|---|------|--------------------|-----|-----|-----|
| <b>25484</b> | 15kW  | 25kW  | 3 | 80A  | 1way safety switch | 400 | 300 | 160 |
| <b>43505</b> | 25kW  | 55kW  | 3 | 125A | 1way safety switch | 400 | 300 | 200 |
| <b>43506</b> | 63kW  | 90kW  | 3 | 200A | 1way safety switch | 400 | 300 | 200 |
| <b>43565</b> | 157kW | 160kW | 3 | 400A | 1way safety switch | 700 | 400 | 250 |
| <b>43566</b> | 250kW | 270kW | 3 | 630A | 1way safety switch | 900 | 500 | 300 |