



PD 06

## AMPCO® DUAL INTERLOCKED SWITCH SOCKETS 250, 400, 630A - 500V

Flat oval type plug and socket, mechanically interlocked, with on-load isolator. The plug and socket housings are manufactured of cast-aluminium and are epoxy powder coated in electric orange to give an attractive appearance and a lasting finish, even in coastal atmospheres. All screws and springs are zinc yellow plated. The 250A female inserts are manufactured of nickel plated brass, and the 400A/630A inserts are manufactured of silver plated copper, inserted in industrial nylatron 6M insulation and are heat resistant and unbreakable. Switch socket is

splashproof protected IP44 and therefore suitable for outdoor installation. For easy cable termination we provided a removable top plate with a 50mm diameter hole that can be enlarged to suit bigger cable. All female pins are fitted with LAM contacts.

**Plug and socket include the following:**

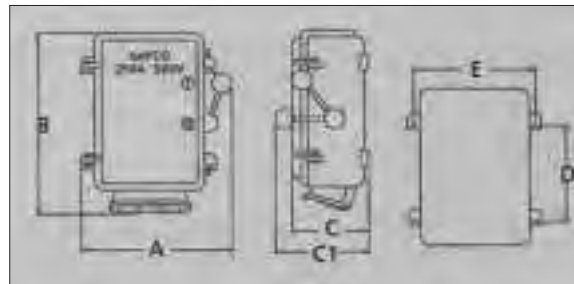
- suitable for max. 750V, 40-60 Hz operation
- isolator manufactured to comply with IEC408 AC 22 breaking capacity
- Strong industrial aluminium housing SA14
- Bolts and nuts as well as all springs are zinc yellow plated
- Housing epoxy coated in electric orange
- Competitively priced due to local manufacture

### IP44 ▲ SPLASHPROOF, SWITCHED DUAL INTERLOCKED SOCKET - METAL

| A   | V   | 3P+E* (R S T ⊕) | 3P+N+E* (R S T ⊕ N) |
|-----|-----|-----------------|---------------------|
| 250 | 400 | A1226           | A1249               |
| 250 | 550 | A1004           | A1228               |
| 400 | 550 | A1012 ECO       | A1229 ECO           |

DIMENSIONS: IN mm

| Amps | A   | B   | C   | C1  | D   | E   | ∅  | WEIGHT/KG |
|------|-----|-----|-----|-----|-----|-----|----|-----------|
| 250  | 365 | 490 | 228 | 265 | 293 | 295 | 50 | 17        |
| 400  | 365 | 490 | 228 | 265 | 293 | 295 | 50 | 17        |



M10 Mounting bolts

WEIGHT: 17 kg

### IP44 ▲ SPLASHPROOF, SWITCHED DUAL INTERLOCKED SOCKET - METAL

| A   | V   | 3P+E* (R S T ⊕) | 3P+N+E* (R S T ⊕ N) |
|-----|-----|-----------------|---------------------|
| 250 | 400 | A1233           | A1234               |
| 250 | 550 | A1006           | A1235               |

DIMENSIONS: IN mm



M10 Mounting bolts

WEIGHT: 17 kg

**NOTE:**

This unit is mechanically interlocked. Switch can only switch on once plug is fully inserted. In addition the socket cover can only be opened for inspection or maintenance if switch is in "OFF" position.