CO22-U, CO42 SERIES D45

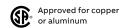
CO42 Series

400 A (main lugs), 200 A per position, single-phase 120/240 V; multiple position combination with compartment with or without breaker

Product specifications

- Conductor range: line: dual rated connectors for 1 x 4 AWG-600 kcmil or 2 x 1/0 AWG-250 kcmil, load: 6 AWG-250 kcmil
- Aluminum tunnel type connectors for both load and line sides
- · Combination overhead/underground
- Factory pre-bussed from main lugs to each position
- Supplied with hub opening closure plate for underground service
- Internal locking system for covers
- Larger hub opening requires use of 3 in., 3½ in.
 or 4 in. hubs unless BS052 adaptor plate is used
- · Comes complete with blank compartment

- Supplied with screw type rings
- Factory installed 2 pole up to 22Ka breakers type A2A 10 kA or A2N 22kA (HI)
- Comes with adjustable breaker plate to accept installation of Siemens type QJ,QJH,QR,QRH, Eaton type ED and SQD type QB
- With adjustable breaker plate for field installation of Square D type QBL and Eaton type ED breakers
- Conductor kits are available to facilitate field installtion of Siemens type QJ,QJH,QR,QRH, Eaton type ED and SQD type QB, refer to page D65
- · Weatherproof Type 3R enclosure
- · Primarily used in: All provinces



| | | | Cat. no. | Туре | Description | Position | Dimensions (in.) | | | Weight Each | |
|------|---|----|---------------|---|--|----------|------------------|--------------------|----|-------------|-------|
| | | | | | | | Н | W | D | lb | kg |
| CO42 | | | Left-hand ent | ry | | | | | | | |
| | 1 | 1 | CO42 | Combination overhead/underground | 2 Gang with blank compartment, Provision for 2 X 2 pole 10 kA rated circuit breaker | 2 | 371/2 | 261/4 | 5½ | 75 | 39 |
| | | | CO42-200 | Combination overhead/ underground | 2 Gang with blank compartment, Comes complete with ABB type A2A 2 X 2 pole 200 A 10 kA rated circuit breaker | 2 | 371/2 | 26 ¼ | 5½ | 75 | 39 |
| | 1 | 10 | CO42-200HI | Combination overhead/ underground | 2 Gang with blank compartment, Comes complete with ABB type A2N 2 X 2 pole 200 A 22 kA rated circuit breaker | 2 | 37 ½ | 26 1 /4 | 5½ | 75 | 39 |
| | 0 | Ō. | CO43 | Combination overhead/underground | 3 Gang with blank compartment, Provision for 3 X 2 pole 10 kA rated circuit breaker | 3 | 37½ | 39 % | 5½ | 100 | 36.29 |
| | | ī | CO43-200 | Combination overhead/ underground | 3 Gang with blank compartment, Comes complete with ABB type A2A 3 X 2 pole 200 A 10 kA rated circuit breaker | 3 | 371/2 | 39 % | 5½ | 100 | 36.29 |
| | | | CO43-200HI | Combination overhead/ underground | 3 Gang with blank compartment, Comes complete with ABB type A2N 3 X 2 pole 200 A 22 kA rated circuit breaker | 3 | 371/2 | 39 % | 5½ | 100 | 36.29 |
| | | | CO44 | Combination overhead/ underground | 4 Gang with blank compartment, Provision for 4 X 2 pole 10 kA rated circuit breaker | 4 | 37 ½ | 431/2 | 5½ | 125 | 56.70 |
| | | | CO44-200 | Combination overhead/ underground | 4 Gang with blank compartment, Comes complete with ABB type A2A 4 X 2 pole 200 A 10 kA rated circuit breaker | 4 | 37½ | 43½ | 5½ | 125 | 56.70 |
| | | | CO44-200HI | Combination overhead/underground | 4 Gang with blank compartment, Comes complete with ABB type A2N 4 X 2 pole 200 A 22 kA rated circuit breaker | 4 | 371/2 | 43½ | 5½ | 125 | 56.70 |

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Diagrams

