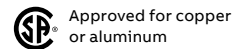


CO42 Series

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
- Supplied with screw type rings
- Factory-installed 2 pole circuit breaker, 10,000 A rms interrupting capacity
- ABB type a2A (10 kA) or a2N (22kA) breaker
- With adjustable breaker plate for field installation of Square D type QBL and Eaton type ED breakers
- CO3009-KIT (Siemens), CO3009SD-KIT (Square D), CO3009A2-KIT and CO3409FB-KIT (Eaton) conductor kits available (breakers not included) see page 64
- Weatherproof Type 3R enclosure
- Primarily used in: All provinces



Cat. no.	Type	Description	Position	Dimensions (in.)			Weight Each	
				H	W	D	lb	kg
Left-hand entry								
CO42	Combination overhead/underground	2 gang provision for ABB, siemens, Eaton , SQD 10 kA rated breaker	2	37½	26¼	5½	75	39
CO42-200	Combination overhead/underground	Comes with 2 x ABB a2A type 10 kA rated breaker	2	37½	26¼	5½	75	39
CO42-200HI	Combination overhead/underground	Comes with 2 x ABB a2N type 22 kA rated breaker	2	37½	26¼	5½	75	39
CO43	Combination overhead/underground	3 gang provision for ABB, siemens, Eaton , SQD 10 kA rated breaker	3	37½	39¾	5½	100	36.29
CO43-200	Combination overhead/underground	3 gang comes with blank copartment comes with ABB typ a2A 2 pole 10kA circuit breakers	3	37½	39¾	5½	100	36.29
CO43-200HI	Combination overhead/underground	3 gang comes with 3 x ABB a2N type 22 kA rated breaker	3	37½	39¾	5½	100	36.29
CO44	Combination overhead/underground	4 gang provision for ABB, Siemens, Eaton, SQD 10 kA	4	37½	43½	5½	125	56.70
CO44-200	Combination overhead/underground	4 gang provision for ABB type a2A. 10 kA rated breaker	4	37½	43½	5½	125	56.70
CO44-200HI	Combination overhead/underground	Comes with 4 x ABB a2N type 22 kA rated breaker	4	37½	43½	5½	125	56.70

Note: Ex. CO42-XXX, suffix (XXX) can be replaced by any of the following breaker amperage options: 100, 125 or 150. Consult your regional sales office for price and availability. Consult your regional sales office for right-hand entry option.

CO42 Series

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

Hub cat. no.	Hub size (in.)	C (in.)	D (in.)	H1 (in.)	H2 (in.)
MH10X	1	1 $\frac{7}{16}$	–	1 $\frac{1}{8}$	–
MH12X	1 $\frac{1}{4}$	1 $\frac{1}{8}$	–	1 $\frac{1}{32}$	–
MH15	1 $\frac{1}{2}$	1 $\frac{11}{16}$	–	1 $\frac{1}{32}$	–
MH20	2	1 $\frac{15}{16}$	–	1 $\frac{1}{32}$	–
MH25	2 $\frac{1}{2}$	2 $\frac{1}{8}$	–	1 $\frac{7}{16}$	–
MH30	3	–	2 $\frac{7}{16}$	–	1 $\frac{1}{2}$
MH35	3 $\frac{1}{2}$	–	2 $\frac{7}{8}$	–	1 $\frac{1}{2}$
MH40	4	–	2 $\frac{7}{8}$	–	1 $\frac{1}{2}$

Diagrams

