



Microelectric® CO2 series

Underground power

Elevating safety beyond expectations



Amidst the rising trend towards underground power connections in new developments, and the consequential shifts in terrain prompted by climatic changes, utility safety standards are evolving rapidly.

Introducing: the newcomer in the Microelectric CO2 series, the first underground meter socket combined with a breaker unit equipped with studs, for easy installation with compression lugs.



Underground
power with studs



Combined with
breaker unit



Unparalleled
safety



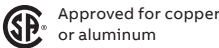
Simple, fast and
safe installation

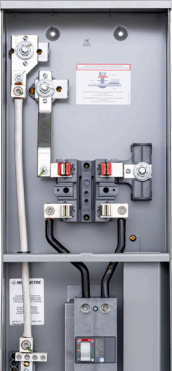
Microelectric® CO2 series

Combination meter socket with studs

Discover more characteristics

- 200 A 120/240 V; combination meter socket with breaker
- For underground installation only
- Phases and neutral line side with studs for compression lugs up to 350 Kcmil
- Phases and neutral load side with mechanical lugs up to 250 Kcmil
- Factory installed neutral conductor
- Equipped with adjustable breaker bridge and removable gutter
- Factory installed 2 pole circuit breaker, supplied with 22 Ka ABB breakers or 10 Ka ABB breakers
- Suitable for use as a service entrance equipment
- CSA certified and comply with CSA Standard C22.2 No. 115:20



	Cat. no.	Service	Description
	CO2-200HI-UG	Underground	Comes complete with ABB type A2N 2 poles 200 A 22 Ka rated circuit breaker
	CO2-200UG	Underground	Comes complete with ABB type A2A 2 poles 200 A 10 Ka rated circuit breaker
	CO2-150HI-UG	Underground	Comes complete with ABB type A2N 2 poles 150 A 22 Ka rated circuit breaker
	CO2-150UG	Underground	Comes complete with ABB type A2A 2 poles 150 A 10 Ka rated circuit breaker
	CO2-125HI-UG	Underground	Comes complete with ABB type A2N 2 poles 125 A 22 Ka rated circuit breaker
	CO2-125UG	Underground	Comes complete with ABB type A2A 2 poles 125 A 10 Ka rated circuit breaker

Colour: Grey
Outer enclosure dimensions - in. (cm): 36-1/8 (91.8) H x 11-13/16 (30.0) W x 5-9/16 (14.1) D
Meter socket weight: 30 lbs, 13.6kg

ABB Installation Products
700 Thomas Avenue
Saint-Jean-sur-Richelieu, Quebec
J2X 2M9

Tel.: (450) 347-5318
Fax: (450) 347-1976

tnb.ca.abb.com

© 2024 ABB. All rights reserved.
Specifications subject to change without notice.



Scan QR code for
more information

GID #9AKK108469A4650