

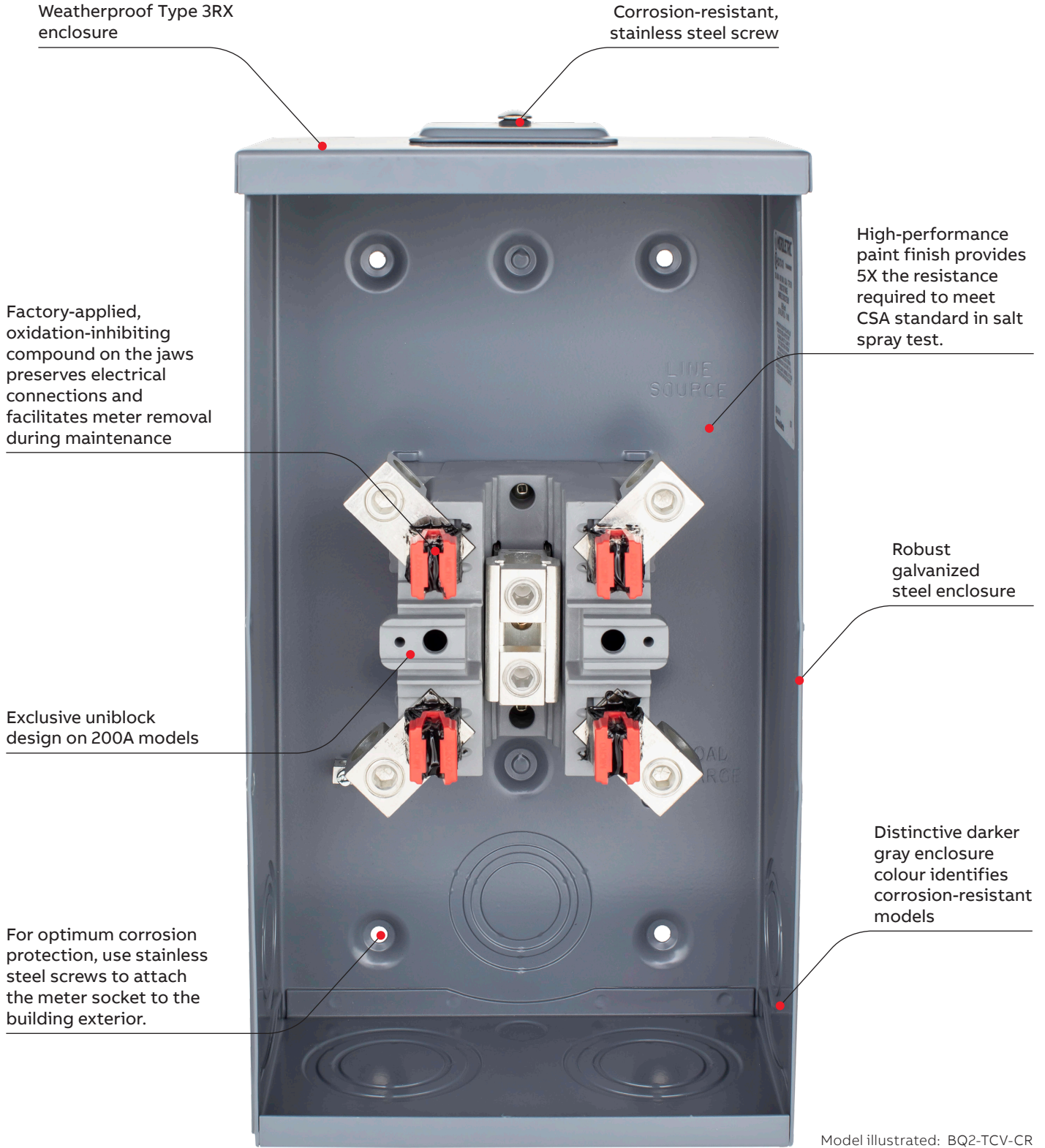
PRODUCT BROCHURE

Microelectric[®]

Highly corrosion-resistant meter sockets
for harsh environments



- Superior corrosion resistance
- Canadian design and manufacture
- Overhead or underground installation



Weatherproof Type 3RX enclosure

Corrosion-resistant, stainless steel screw

Factory-applied, oxidation-inhibiting compound on the jaws preserves electrical connections and facilitates meter removal during maintenance

High-performance paint finish provides 5X the resistance required to meet CSA standard in salt spray test.

Exclusive uniblock design on 200A models

Robust galvanized steel enclosure

For optimum corrosion protection, use stainless steel screws to attach the meter socket to the building exterior.

Distinctive darker gray enclosure colour identifies corrosion-resistant models

Model illustrated: BQ2-TCV-CR

During installation, the application of a corrosion inhibiting compound on the stripped portion of the conductors helps to preserve the electrical connections. The compound is supplied with the meter socket.

Microelectric®

Highly corrosion-resistant meter sockets

For challenging environmental conditions, such as coastal zones, where corrosion can significantly shorten product life expectancy, Microelectric® corrosion-resistant meter sockets are the solution.

The CR (Corrosion Resistant) option is now available on three of our best-selling meter sockets: the BQ2, BE1 and BS2 Series. The CR option offers homeowners durability, functionality and peace of mind for years to come with no more prematurely rusted-out enclosures! With the CR option, meter sockets withstand environmental corrosion and enclosure remain rust-free longer.



Weatherproof
Type 3RX enclosure



Oxidation-inhibiting compound on the jaws preserves electrical conductivity and facilitates meter removal during maintenance



Unique paint finish to withstand salt spray test (ASTM B117) 5X longer than required to meet CSA standard



Adaptable enclosure; suitable for overhead and underground installations



Strong, safe and long-lasting

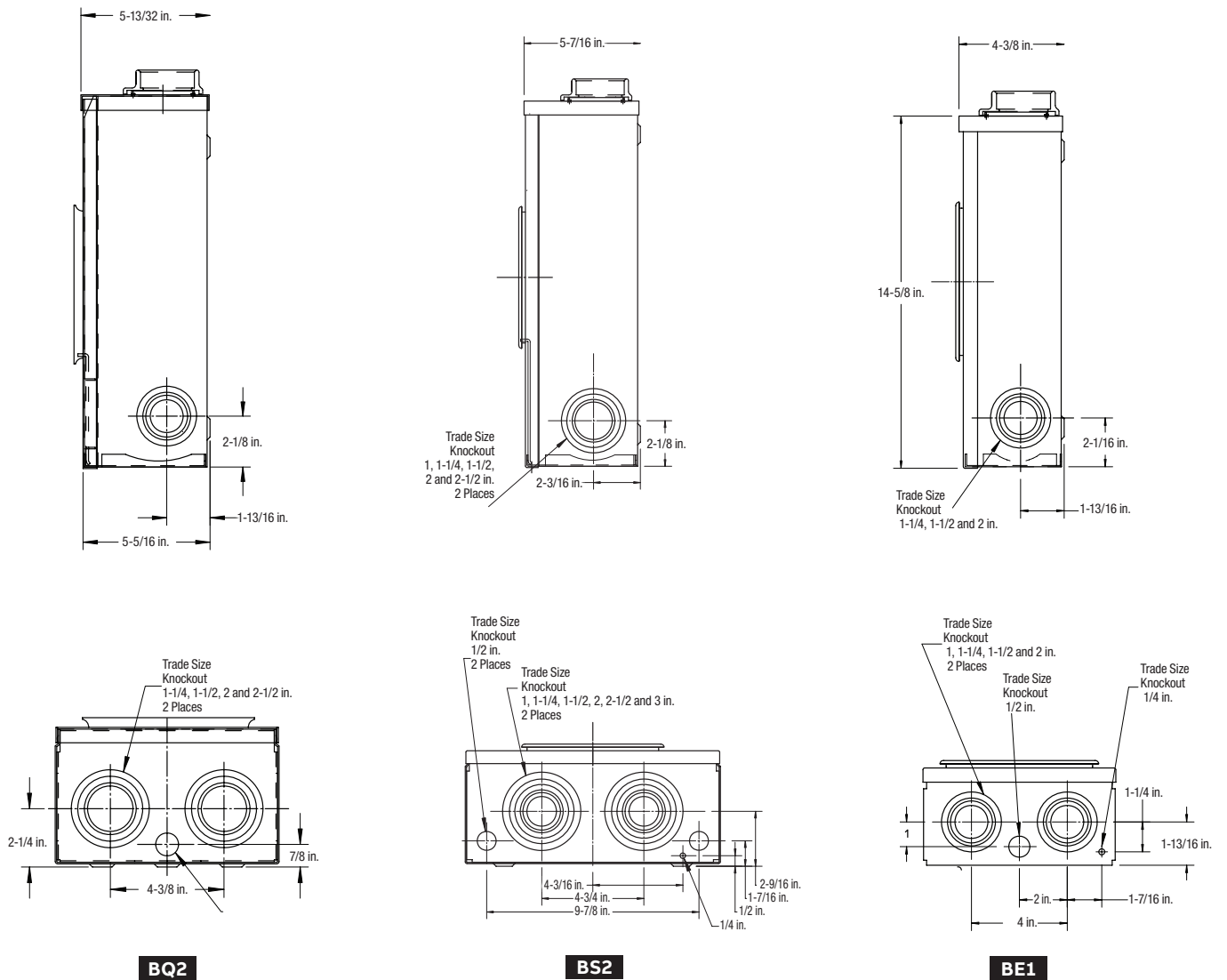


Model illustrated: BQ2-TCV-CR

Corrosion-resistant option on selected Microelectric® BQ2, BE1 and BS2 models

- Designed and manufactured in Canada for the Canadian climate – withstands temperature variations from -40°C to 90°C
- Superior resistance to corrosion in all types of environments – ideally suited for coastal and industrial areas
- Suitable for both overhead and underground installations – reduces inventory requirements
- Robust galvanized steel construction
- New elegant and distinctive colour identifies CR option meter sockets
- Meets the requirements of the 2018 Canadian Electrical Code

Available models



Combination overhead & underground meter socket with weatherproof type 3RX enclosure



	Factory-installed accessories	Amps/Volts	Conductor range	Dimensions (in.)			Weight
				H	W	D	(lb. / kg)
BQ2-TCV-CR	—	200 A 600 V	6 AWG–250 kcmil	15-5/8	8-47/64	5-13/32	12 lb. / 5.4 kg
BQ2-TCVGN-CR	Ground on neutral	200 A 600 V	6 AWG–250 kcmil	15-5/8	8-47/64	5-13/32	12 lb. / 5.4 kg
BE1-TCV-CR	—	100 A 600 V	6-1/0 AWG	14-5/8	8-1/4	4-3/8	8 lb. / 3.6 kg
BE1-INTCV-CR	Insulated neutral	100 A 600 V	6-1/0 AWG	14-5/8	8-1/4	4-3/8	8 lb. / 3.6 kg
BS2-TCVBC-CR	—	200 A 600 V	6 AWG–250 kcmil	17-1/8	12	5-7/16	14 lb. / 6.3 kg
BS2-INTCVBC-CR	Insulated neutral	200 A 600 V	6 AWG–250 kcmil	17-1/8	12	5-7/16	14 lb. / 6.3 kg
BS2-TCVGNBC-CR	Ground on neutral	200 A 600 V	6 AWG–250 kcmil	17-1/8	12	5-7/16	14 lb. / 6.3 kg
BQ2-2V-CR	—	200 A 600 V	6 AWG–250 kcmil	15-5/8	8-47/64	5-13/32	12 lb. / 5.4 kg
BQ2-2VGN-CR	Ground on neutral	200 A 600 V	6 AWG–250 kcmil	15-5/8	8-47/64	5-13/32	12 lb. / 5.4 kg



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