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PRODUCT SHEET

OCAL-BLUE® double-coat UL listed Type 4X form 8 conduit bodies



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Ideal for washdown applications — UL listed Type 4X and NEMA 4X



01



02

01 3/4" T form 8 conduit body and cover

02 2" C form 8 conduit body and cover

Innovative updates

For the conduit system that has to stand up to a corrosive environment, the OCAL-BLUE Type 4X form 8 conduit body meets the challenge. The key is in the cover—Ocal takes a cast cover and then injection molds a PVC coating around it with an integral O-ring seal.

There's no need for tools or gaskets. To meet the harsh requirements of the UL Type 4X listing, you need only hand-tighten the stainless steel encapsulated screws to 15 in-lbs of torque.

Ideal for providing corrosion-resistant performance in washdown and other tough applications, OCAL-BLUE Type 4X form 8 PVC-coated cast-iron conduit bodies are available in sizes up to 2 inches. Look for the blue to know it's a high-quality ABB product.

Applications

- Food and beverage processing
- Water and wastewater treatment
- Petrochemical refining and processing
- Bridges, tunnels and other transportation infrastructure
- Coal mine cleaning operations

Standards/certifications

- Specifications
 - UL listed Type 4X
 - NEMA 4X
- Standards
 - UL 514A
 - NEMA 250
- Listings
 - UL listed

Features and benefits

- UL listed Type 4X and NEMA 4X rating for excellent protection in washdown areas, as well as harsh outdoor environments exposed to moisture, rain, ice or snow
- Double coated for superior corrosion protection — bodies and covers coated inside and out with 0.002" (2 mils) blue urethane, then exterior coated with a minimum of 0.040" (40 mils) PVC
- PVC coating in your choice of blue, gray or white — custom colors available
- Conduit bodies ship complete (PVC-coated cast-iron conduit body comes with mated cast-iron cover, injection molded with an integral O-ring seal and stainless steel encapsulated screws)
- Covers also sold separately for replacement

UL Type 4X form 8 conduit body with covers



Size (in. and metric size designator*)

	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Shape	16	21	27	35	41	53
C	C18-4X- <u> </u>	C28-4X- <u> </u>	C38-4X- <u> </u>	C448-4X- <u> </u>	C58-4X- <u> </u>	C68-4X- <u> </u>
LB	LB18-4X- <u> </u>	LB28-4X- <u> </u>	LB38-4X- <u> </u>	LB448-4X- <u> </u>	LB58-4X- <u> </u>	LB68-4X- <u> </u>
LL	LL18-4X- <u> </u>	LL28-4X- <u> </u>	LL38-4X- <u> </u>	LL448-4X- <u> </u>	LL58-4X- <u> </u>	LL68-4X- <u> </u>
LR	LR18-4X- <u> </u>	LR28-4X- <u> </u>	LR38-4X- <u> </u>	LR448-4X- <u> </u>	LR58-4X- <u> </u>	LR68-4X- <u> </u>
T	T18-4X- <u> </u>	T28-4X- <u> </u>	T38-4X- <u> </u>	T448-4X- <u> </u>	T58-4X- <u> </u>	T68-4X- <u> </u>
TB	TB18-4X- <u> </u>	TB28-4X- <u> </u>	TB38-4X- <u> </u>	TB448-4X- <u> </u>	TB58-4X- <u> </u>	TB68-4X- <u> </u>
X	X18-4X- <u> </u>	X28-4X- <u> </u>	X38-4X- <u> </u>	X448-4X- <u> </u>	X58-4X- <u> </u>	X68-4X- <u> </u>

UL Type 4X form 8 replacement covers



Size (in. and metric size designator*)

	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Cover	160F-4X-<u> </u>	280F-4X-<u> </u>	380F-4X-<u> </u>	480F-4X-<u> </u>	580F-4X-<u> </u>	680F-4X-<u> </u>

* Metric size designator (ANSI C80.1-1994)

To complete catalog number, add suffix for color of PVC coating: G = gray, W = white, B = blue. Contact your ABB representative about custom colors.

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