

ER Conduit Outlet Boxes

Explosionproof, Dust-Ignitionproof

UNILETS® for use with Threaded Rigid Metal Conduit.

NEC/CEC:

Class I, Division 1 and 2, Group C, D

Class II, Division 1 and 2, Groups E, F, G

Class III

Applications

- Meet a wide range of classified area requirements.
- Corrosion-resistant — ideal indoors or out.
- For pulling of wires.
- Connect conduit lengths and change direction of conduit.
- Provide access for maintenance.

Features

- Malleable iron bodies have high tensile strength and ductility. Provides great resistance to corrosion, impact, and shock.
- Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity.
- Furnished with covers.
- General purpose wiring.
- Compact, rectangular conduit outlet boxes are ideal in classified locations where space is limited.
- Six different hub arrangements.
- Ground surface contact between body and cover assures a flame-tight joint.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

Standard Materials

- Bodies and covers: malleable iron

Standard Finishes

- Bodies and covers: malleable iron triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat

NEC Certifications and Compliances

- UL Standard: 886 (1203)
- UL Listed: E30513 and E10444
- CSA Standard: C22.2 No. 30
- CSA Certified: 009795



ERC



ERLB



ERLL



ERLR



ERT



ERTB

NEC/CEC CLASS/ZONE RATED HAZARDOUS LOCATION OUTLET BODIES AND BOXES




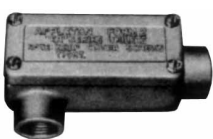


Fittings

ER Raintight Conduit Outlet Boxes

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	Dimensions in Millimeters (Inches)					A	Volume mm ² (in ²)	Catalog Number
	Size	Hub Size	Length	Width	Height			
Furnished with blank cover								
	1/2							ERC50
	3/4							ERC75
	1/2							ERLB50
	3/4							ERLB75
	1/2							ERLL50
	3/4							ERLL75
	1/2							ERLR50
	3/4							ERLR75
	1/2							ERT50
	3/4							ERT75
	1/2							ERTB50
	3/4							ERTB75

Hub Size (Inches)	A	B	C	D	E	G
1/2	3.69 93.7	1.50 38.1	1.81 46.0	5.00 127.0	2.13 54.1	0.56 14.2
3/4	4.00 101.6	1.75 44.5	5.47 138.0	5.47 138.0	2.69 68.3	0.69 17.5

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Fittings