

Series 5

Die cast aluminum conduit outlet bodies, covers & gaskets

Series 5 die cast copper-free aluminum conduit bodies, covers and gaskets are available for use with rigid or EMT conduit (with set screw). Conduit bodies are available in trade sizes $\frac{1}{2}$ " to 4", in the most popular conduit body shapes (C, LB, LL, LR, T) and $\frac{1}{2}$ " to 2" in TB and X shapes. The Series 5 family is available as components or pre-packaged in various configurations as a SnapPack™ assembly. In addition, Series 5 is completely interchangeable with other manufacturers.

Applications:

- Act as pull outlets for conductors being installed
- Provide openings for making splices and taps in conductors
- Act as mounting outlets for lighting fixtures and wiring devices
- Connect conduit sections
- Provide taps for branch conduit runs
- Make 90° bends in conduit runs
- Provide for access to conductors for maintenance and future system changes

Features:

- Die cast copper-free aluminum construction is lightweight and corrosion-resistant for long, reliable service
- Epoxy powder coat finish provides additional corrosion resistance and an aesthetically-pleasing appearance
- Conduit bodies are supplied with threaded hubs for use with rigid/IMC conduit or as a combination body
- Combination bodies are supplied with tri-head set screws (slotted, Phillips, Robertson) for use with EMT or rigid/IMC conduit on trade sizes $\frac{1}{2}$ " to 2"
- Domed aluminum cover provides additional cubic capacity
- Perforated center gasket that can be easily removed, if desired
- SnapPack™ available in choice of three configurations to match customer preferences

Certifications and compliances:

- UL Listed
- cUL Listed
- UL File No. E-15022
- Suitable for wet locations ($\frac{1}{2}$ " to 2" rigid bodies)
- Suitable for NEMA 4 ($\frac{1}{2}$ " to 1" rigid bodies with integral gasket cover)
- Suitable for NEMA FB1 ($1\frac{1}{4}$ " to 4" rigid bodies with integral gasket cover)

Standard materials and finishes:

- Bodies – copper-free aluminum with epoxy powder paint
- Covers – aluminum with stainless steel screws, natural
- Gaskets – neoprene, natural



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Integral gasket covers

The sheet aluminum covers feature a raised dome with stainless steel screws supplied with nylon washers and a gasket for simplifying installation—reducing inventory and labor costs. These innovative covers are UL and cUL Listed and are NEMA 4 rated $\frac{1}{2}$ " to 1" trade sizes with rigid bodies.

SnapPack™

Designed for ordering and receiving convenience, the SnapPack combines a body, gasket and sheet aluminum cover in a single assembly.

- 1 Rigid body with traditional cover and gasket (e.g. LB15 CGN)



- 2 Combination body with traditional cover and gasket (e.g. LB15 MTC)



- 3 NEMA 4 rigid body with integral gasketed cover (e.g. X15 ICG)



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TYPE LL

Outlet body			SnapPack			Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100 [Ⓚ]	Max. no. of conductors
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket				
1/2"	LL15	LL15 MT	LL15 CGN	LL15 MTC	LL15 ICG (4.5 Cu. In.)	4.35	10	30	-
3/4"	LL25	LL25 MT	LL25 CGN	LL25 MTC	LL25 ICG (7.5 Cu. In.)	7.30	10	48	#6 AWG
1"	LL35	LL35 MT	LL35 CGN	LL35 MTC	LL35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1 1/4"	LL45	LL45 MT	LL45 CGN	LL45 MTC	-	35.80	2	140	3 #2 AWG
1 1/2"	LL55	LL55 MT	LL55 CGN	LL55 MTC	-	35.80	2	160	3 #1/0 AWG
2"	LL65	LL65 MT	LL65 CGN	LL65 MTC	-	69.70	1	270	3 #3/0 AWG
2 1/2"	LL75	-	LL75 CGN	-	-	69.70	1	500	3 #300MCM
3"	LL85	-	LL85 CGN	-	-	186.00	1	600	3 #350MCM
3 1/2"	LL95	-	LL95 CGN	-	-	306.00	1	900	3 #350MCM
4"	LL105	-	LL105 CGN	-	-	308.00	1	1000	3 #350MCM

[Ⓚ]Weight lbs. per 100 is listed for outlet body only.



TYPE C

Outlet body			SnapPack			Internal vol. in cu. in.	Unit qty.	Wt. lbs. per 100 [Ⓚ]	Max. no. of conductors
Size	Cat. # Rigid/IMC	Cat. # Combo EMT, rigid/IMC	Cat. # Rigid/IMC body, traditional cover & gasket	Cat. # Combo EMT, body, traditional cover & gasket	Cat. # NEMA 4 rigid/IMC body, integral cover & gasket				
1/2"	C15	C15 MT	C15 CGN	C15 MTC	C15 ICG (4.5 Cu. In.)	4.35	10	27	-
3/4"	C25	C25 MT	C25 CGN	C25 MTC	C25 ICG (7.5 Cu. In.)	7.30	10	40	#6 AWG
1"	C35	C35 MT	C35 CGN	C35 MTC	C35 ICG (10.8 Cu. In.)	12.20	5	64	3 #4 AWG
1 1/4"	C45	C45 MT	C45 CGN	C45 MTC	-	32.30	2	165	3 #2 AWG
1 1/2"	C55	C55 MT	C55 CGN	C55 MTC	-	33.80	2	150	3 #1/0 AWG
2"	C65	C65 MT	C65 CGN	C65 MTC	-	69.50	1	270	3 #2/0 AWG
2 1/2"	C75	-	C75 CGN	-	-	69.50	1	500	3 #250MCM
3"	C85	-	C85 CGN	-	-	188.00	1	600	3 #250MCM
3 1/2"	C95	-	C95 CGN	-	-	307.00	1	900	3 #300MCM
4"	C105	-	C105 CGN	-	-	309.00	1	1000	3 #300MCM

[Ⓚ]Weight lbs. per 100 is listed for outlet body only.