

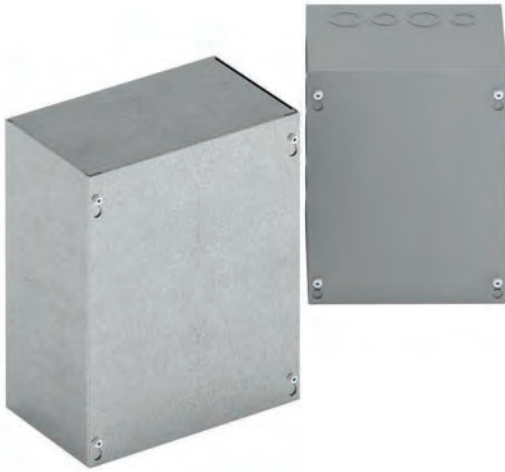
Type 1, 3, & 3R Enclosures

Junction Boxes

Type 1 Screw Cover - Painted & Galvanized

Data and Illustration Sheet

Type 1, 3, & 3R Enclosures



Application

- Used as wiring boxes, junction and pull boxes
- Protects against contact with enclosed equipment

Standards

- UL 50 listed, Type 1
- CSA C22.2 No. 40 certified, Type 1
- Conforms to NEMA standard for Type 1

Finish

- Wash and phosphate undercoat or galvanized steel
- ANSI 61 gray acrylic electrocoat finish

Accessories

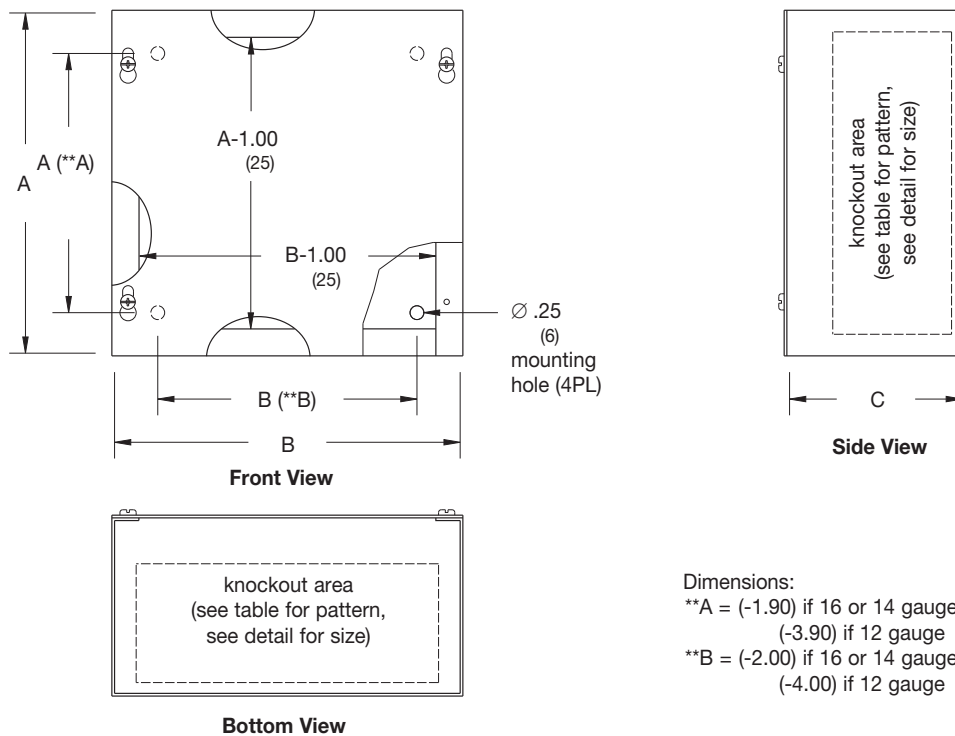
- Ground lug kit
- Touch-up paint
- See Accessories section

Construction

- Enclosure and cover are fabricated from code gauge steel or galvanized steel, (see table)
- Enclosure body has mounting holes on the back
- Enclosures are available with or without knockouts on the sides, top and bottom ends
- Cover is secured to the body with plated hex head combo screws
- Keyhole slots provided in the cover allow easy access to the inside without removing the screws
- #10-32 tapped hole provision for optional ground lug kit

Discount Schedule: A2

Subclass: ANO & AX1



Dimensions:

- **A = (-1.90) if 16 or 14 gauge
(-3.90) if 12 gauge
- **B = (-2.00) if 16 or 14 gauge
(-4.00) if 12 gauge

Notes: Cooper B-Line can provide special sizes, finishes and other modifications. Consult the factory for your special requirements. Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

Type 1, 3, & 3R Enclosures

Junction Boxes Type 1 Screw Cover - Painted & Galvanized Catalog Number

Enclosure Catalog Number				Enclosure Size		Gauge	Knockout Pattern	Knockout Pattern		
Painted		Galvanized		Height x Width x Depth A x B x C					Each Side	Top & Bottom
KO	No KO	KO	No KO	in.	mm					
--	121210 SC NK	--	121210 SCGV NK	12.00 x 12.00 x 10.00	305 x 305 x 254	16	--	--		
181210 SC	181210 SC NK	--	181210 SCGV NK	18.00 x 12.00 x 10.00	457 x 305 x 254	16	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍ		
181810 SC	181810 SC NK	--	181810 SCGV NK	18.00 x 18.00 x 10.00	457 x 457 x 254	16	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
--	241210 SC NK	--	241210 SCGV NK	24.00 x 12.00 x 10.00	610 x 305 x 254	16	--	--		
241810 SC	241810 SC NK	--	241810 SCGV NK	24.00 x 18.00 x 10.00	610 x 457 x 254	16	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
242410 SC	242410 SC NK	--	242410 SCGV NK	24.00 x 24.00 x 10.00	610 x 610 x 254	14	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
--	302410 SC NK	--	302410 SCGV NK	30.00 x 24.00 x 10.00	762 x 610 x 254	14	--	--		
--	303010 SC NK	--	303010 SCGV NK	30.00 x 30.00 x 10.00	762 x 762 x 254	12	--	--		
--	362410 SC NK	--	362410 SCGV NK	36.00 x 24.00 x 10.00	914 x 610 x 254	14	--	--		
--	363610 SC NK	--	363610 SCGV NK	36.00 x 36.00 x 10.00	914 x 914 x 254	14	--	--		
--	121212 SC NK	--	121212 SCGV NK	12.00 x 12.00 x 12.00	305 x 305 x 305	16	--	--		
181812 SC	181812 SC NK	--	181812 SCGV NK	18.00 x 18.00 x 12.00	457 x 457 x 305	16	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
241212 SC	241212 SC NK	--	241212 SCGV NK	24.00 x 12.00 x 12.00	610 x 305 x 305	16	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
241812 SC	241812 SC NK	--	241812 SCGV NK	24.00 x 18.00 x 12.00	610 x 457 x 305	16	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
242412 SC	242412 SC NK	--	242412 SCGV NK	24.00 x 24.00 x 12.00	610 x 610 x 305	14	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
302412 SC	302412 SC NK	--	302412 SCGV NK	30.00 x 24.00 x 12.00	762 x 610 x 305	14	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
--	303012 SC NK	--	303012 SCGV NK	30.00 x 30.00 x 12.00	762 x 762 x 305	12	--	--		
362412 SC	362412 SC NK	--	362412 SCGV NK	36.00 x 24.00 x 12.00	914 x 610 x 305	14	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ	ⓀⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍⓁⓍ		
--	363612 SC NK	--	363612 SCGV NK	48.00 x 48.00 x 12.00	1219 x 1219 x 305	12	--	--		
--	484812 SC NK	--	484812 SCGV NK	48.00 x 48.00 x 12.00	1219 x 1219 x 305	12	--	--		
--	303016 SC NK	--	--	30.00 x 30.00 x 16.00	762 x 762 x 406	12	--	--		
--	363616 SC NK	--	363616 SCGV NK	48.00 x 48.00 x 16.00	1219 x 1219 x 406	12	--	--		
--	484816 SC NK	--	484816 SCGV NK	48.00 x 48.00 x 16.00	1219 x 1219 x 406	12	--	--		

Type 1, 3, & 3R Enclosures

Type 1 Flush & Surface Covers - Painted & Galvanized Catalog Number

Discount Schedule: A2
Subclass: ANO

Optional Flush Covers		Flush Cover Size		Fits Enclosure		Gauge	Replacement Surface Covers		Surface Cover Size		Fits Enclosure		Gauge
Catalog Number		in.	mm	A x B			Painted	Galvanized	in.	mm	A x B		
Painted	Galvanized			in.	mm						in.	mm	
44 SCF	--	5.50 x 5.50	140 x 140	4.00 x 4.00	102 x 102	16	--	--	--	--	--	--	--
66 SCF	--	7.50 x 7.50	191 x 191	6.00 x 6.00	152 x 152	16	66 SCS	--	6.09 x 6.09	155 x 155	6.00 x 6.00	152 x 152	16
86 SCF	--	9.50 x 7.50	241 x 191	8.00 x 6.00	203 x 152	16	--	--	--	--	--	--	--
88 SCF	--	9.50 x 9.50	241 x 241	8.00 x 8.00	203 x 203	16	88 SCS	--	8.09 x 8.09	205 x 205	8.00 x 8.00	203 x 203	16
108 SCF	--	11.50 x 9.50	292 x 241	10.00 x 8.00	254 x 203	16	--	--	--	--	--	--	--
1010 SCF	--	11.50 x 11.50	292 x 292	10.00 x 10.00	254 x 254	16	1010 SCS	--	10.09 x 10.09	256 x 256	10.00 x 10.00	254 x 254	16
128 SCF	--	13.50 x 11.50	343 x 241	12.00 x 8.00	305 x 203	16	--	--	--	--	--	--	--
1212 SCF	--	13.50 x 13.50	343 x 343	12.00 x 12.00	305 x 305	16	1212 SCS	--	12.09 x 12.09	307 x 307	12.00 x 12.00	305 x 305	16
1616 SCF	--	17.50 x 17.50	445 x 445	16.00 x 16.00	406 x 406	14	--	--	--	--	--	--	--
1812 SCF	--	19.50 x 13.50	495 x 343	18.00 x 12.00	457 x 305	14	--	--	--	--	--	--	--
1818 SCF	--	19.50 x 19.50	495 x 495	18.00 x 18.00	457 x 457	14	1818 SCS	--	18.09 x 18.09	459 x 459	18.00 x 18.00	457 x 457	16
2418 SCF	--	25.50 x 19.50	648 x 495	24.00 x 18.00	610 x 457	12	--	--	--	--	--	--	--
2424 SCF	--	25.50 x 24.50	648 x 622	24.00 x 24.00	610 x 610	12	2424 SCS	--	24.09 x 24.09	612 x 612	24.00 x 24.00	610 x 610	14

Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.