

Screw Cover Junction Boxes (SC1)

Type 1



Industry Standards:

- NEMA – Type 1
- UL 50 – Type 1
- CUL – Type 1 (Equivalent to CSA)

Application:

- Designed for use as a junction box or pull box
- For indoor use to provide protection against contact with enclosed equipment where moisture and dust are not a problem

Construction:

- Enclosure and cover are manufactured from 16, 14, or 12 gauge steel
- Available with or without knockouts. For no knockouts, refer to suffix -NK in part number
- Available with or without paint. For no paint, refer to suffix -NP in part number. Note: Unpainted enclosures are made from galvanized steel

- Covers have teardrop slots for easy installation and are attached to body with plated screws
- Grounding emboss provided with green plated grounding screw
- Holes are incorporated into the back of enclosure for mounting

Finish:

- ANSI 61 gray polyester powder coating inside and out unless otherwise specified

Accessories:

- Replacement Covers – see Covers, pg. 17-19
- Touch-up paint – see Accessories, pg. 38
- Wood Back Panels – see Panels, pg. 20-21
- Replacement Screws – see Accessories, pg. 38



Part Number	List Price	Weight (Lbs)	H x W x D (Inches)
RC-444-SC1	\$15.33	2.2	4 x 4 x 4
RC-444-SC1-NK	\$15.33	2.2	4 x 4 x 4
RC-444-SC1-NK-NP	\$15.33	2.2	4 x 4 x 4
RC-464-SC1	\$17.58	2.8	6 x 4 x 4
RC-464-SC1-NK	\$17.58	4.5	6 x 4 x 4
RC-464-SC1-NK-NP	\$17.58	2.8	6 x 4 x 4
RC-464-SC1-NP	\$17.58	2.8	6 x 4 x 4
RC-663-SC1	\$18.29	2.9	6 x 6 x 3
RC-663-SC1-NK	\$18.29	2.9	6 x 6 x 3
RC-663-SC1-NK-NP	\$18.29	2.9	6 x 6 x 3
RC-664-SC1	\$17.31	3.4	6 x 6 x 4
RC-664-SC1-NK	\$17.31	3.4	6 x 6 x 4
RC-664-SC1-NK-NP	\$17.31	3.4	6 x 6 x 4
RC-664-SC1-NP	\$17.31	3.4	6 x 6 x 4
RC-666-SC1	\$20.67	4.5	6 x 6 x 6
RC-666-SC1-NK	\$20.67	4.5	6 x 6 x 6
RC-666-SC1-NK-NP	\$20.67	4.5	6 x 6 x 6
RC-666-SC1-NP	\$20.67	4.5	6 x 6 x 6
RC-684-SC1	\$22.98	4	8 x 6 x 4
RC-684-SC1-NK	\$22.98	4	8 x 6 x 4
RC-684-SC1-NK-NP	\$22.98	4	8 x 6 x 4
RC-684-SC1-NP	\$22.98	4	8 x 6 x 4
RC-686-SC1	\$25.47	5.2	8 x 6 x 6
RC-686-SC1-NK	\$25.47	5.2	8 x 6 x 6
RC-686-SC1-NK-NP	\$25.47	5.2	8 x 6 x 6
RC-686-SC1-NP	\$25.47	5.2	8 x 6 x 6
RC-6124-SC1	\$28.98	5.5	12 x 6 x 4
RC-6124-SC1-NK	\$28.98	5.5	12 x 6 x 4
RC-6126-SC1	\$33.22	7	12 x 6 x 6
RC-6126-SC1-NK	\$33.22	7	12 x 6 x 6
RC-884-SC1	\$26.11	5	8 x 8 x 4
RC-884-SC1-NK	\$26.11	5	8 x 8 x 4
RC-884-SC1-NK-NP	\$26.11	5	8 x 8 x 4
RC-886-SC1	\$28.85	6.5	8 x 8 x 6
RC-886-SC1-NK	\$28.85	6.5	8 x 8 x 6
RC-886-SC1-NK-NP	\$28.85	6.5	8 x 8 x 6
RC-886-SC1-NP	\$28.85	6.5	8 x 8 x 6
RC-888-SC1	\$49.94	7.5	8 x 8 x 8
RC-888-SC1-NK	\$49.94	7.5	8 x 8 x 8
RC-888-SC1-NK-NP	\$49.94	7.5	8 x 8 x 8
RC-888-SC1-NP	\$49.94	7.5	8 x 8 x 8

Screw Cover Junction Boxes

Type 1

Catalog Number	List Price	Weight (Lbs)	H x W x D (Inches)
RC-8104-SC1	\$27.42	7	10 x 8 x 4
RC-8104-SC1-NK	\$27.42	7	10 x 8 x 4
RC-8104-SC1-NK-NP	\$27.42	7	10 x 8 x 4
RC-8104-SC1-NP	\$27.42	7	10 x 8 x 4
RC-8106-SC1	\$32.65	7.5	10 x 8 x 6
RC-8106-SC1-NK	\$32.65	7.5	10 x 8 x 6
RC-8106-SC1-NK-NP	\$32.65	7.5	10 x 8 x 6
RC-8106-SC1-NP	\$32.65	7.5	10 x 8 x 6
RC-8124-SC1	\$31.93	6.7	10 x 8 x 4
RC-8124-SC1-NK	\$31.93	6.7	12 x 8 x 4
RC-8124-SC1-NK-NP	\$31.93	6.7	12 x 8 x 4
RC-8126-SC1	\$38.42	8.5	12 x 8 x 6
RC-8126-SC1-NK	\$38.42	8.5	12 x 8 x 6
RC-8126-SC1-NK-NP	\$38.42	8.5	12 x 8 x 6
RC-10104-SC1	\$31.67	7	10 x 10 x 4
RC-10104-SC1-NK	\$31.67	7	10 x 10 x 4
RC-10104-SC1-NK-NP	\$31.67	7	10 x 10 x 4
RC-10104-SC1-NP	\$31.67	7	10 x 10 x 4
RC-10106-SC1	\$38.55	8.5	10 x 10 x 6
RC-10106-SC1-NK	\$38.55	8.5	10 x 10 x 6
RC-10106-SC1-NK-NP	\$38.55	8.5	10 x 10 x 6
RC-10106-SC1-NP	\$38.55	8.5	10 x 10 x 6
RC-10124-SC1	\$36.16	8	12 x 10 x 4
RC-10124-SC1-NK	\$36.16	8	12 x 10 x 4
RC-10124-SC1-NK-NP	\$36.16	8	12 x 10 x 4
RC-10124-SC1-NP	\$36.16	8	12 x 10 x 4
RC-10126-SC1	\$42.63	9.5	12 x 10 x 6
RC-10126-SC1-NK	\$42.63	9.5	12 x 10 x 6
RC-10126-SC1-NP	\$42.63	9.5	12 x 10 x 6
RC-12124-SC1	\$41.93	9.2	12 x 12 x 4
RC-12124-SC1-NK	\$41.93	9.2	12 x 12 x 4
RC-12124-SC1-NK-NP	\$41.93	9.2	12 x 12 x 4
RC-12124-SC1-NP	\$41.93	9.2	12 x 12 x 4
RC-12126-SC1	\$49.39	11	12 x 12 x 6
RC-12126-SC1-NK	\$49.39	11	12 x 12 x 6
RC-12126-SC1-NK-NP	\$49.39	11	12 x 12 x 6
RC-12126-SC1-NP	\$49.39	11	12 x 12 x 6
RC-12128-SC1	\$74.58	13	12 x 12 x 8
RC-12128-SC1-NK	\$74.58	13	12 x 12 x 8
RC-12128-SC1-NK-NP	\$74.58	13	12 x 12 x 8
RC-12128-SC1-NP	\$74.58	13	12 x 12 x 8
RC-121212-SC1-NK	\$121.97	15.4	12 x 12 x 12
RC-12164-SC1	\$59.11	11.3	16 x 12 x 4
RC-12164-SC1-NK	\$59.11	11.3	16 x 12 x 4
RC-12164-SC1-NK-NP	\$59.11	11.3	16 x 12 x 4
RC-12164-SC1-NP	\$59.11	11.3	16 x 12 x 4
RC-12166-SC1	\$65.59	13.5	16 x 12 x 6
RC-12166-SC1-NK	\$65.59	13.5	16 x 12 x 6
RC-12166-SC1-NK-NP	\$65.59	13.5	16 x 12 x 6
RC-12166-SC1-NP	\$65.59	13.5	16 x 12 x 6
RC-12184-SC1	\$63.32	12.7	18 x 12 x 4
RC-12184-SC1-NK	\$63.32	12.7	18 x 12 x 4
RC-12184-SC1-NK-NP	\$63.32	12.7	18 x 12 x 4
RC-12186-SC1	\$70.92	14.5	18 x 12 x 6
RC-12186-SC1-NK	\$70.92	14.5	18 x 12 x 6
RC-12186-SC1-NK-NP	\$70.92	14.5	18 x 12 x 6
RC-12188-SC1	\$99.35	17	18 x 12 x 8
RC-12188-SC1-NK	\$99.35	17	18 x 12 x 8
RC-12188-SC1-NK-NP	\$99.35	17	18 x 12 x 8
RC-121810-SC1	\$113.70	19	18 x 12 x 10
RC-12244-SC1	\$82.31	15.8	24 x 12 x 4
RC-12244-SC1-NK	\$82.31	15.8	24 x 12 x 4
RC-12246-SC1	\$90.20	18.8	24 x 12 x 6
RC-12246-SC1-NK	\$90.20	18.8	24 x 12 x 6
RC-12246-SC1-NK-NP	\$90.20	18.8	24 x 12 x 6
RC-15186-SC1	\$76.69	17.5	18 x 15 x 6
RC-15186-SC1-NK	\$76.69	17.5	18 x 15 x 6
RC-15186-SC1-NK-NP	\$76.69	17.5	18 x 15 x 6



Screw Cover Junction Boxes – Type 1

Screw Cover Junction Boxes

Type 1

Catalog Number	List Price	Weight (Lbs)	H x W x D (Inches)
RC-16164-SC1	\$68.81	14	16 x 16 x 4
RC-16164-SC1-NK	\$68.81	14	16 x 16 x 4
RC-16164-SC1-NK-NP	\$68.81	14	16 x 16 x 4
RC-16166-SC1	\$80.47	16.5	16 x 16 x 6
RC-16166-SC1-NK	\$80.47	16.5	16 x 16 x 6
RC-16166-SC1-NK-NP	\$80.47	16.5	16 x 16 x 6
RC-16166-SC1-NP	\$80.47	16.5	16 x 16 x 6
RC-18184-SC1	\$80.78	17	18 x 18 x 4
RC-18184-SC1-NK	\$80.78	17	18 x 18 x 4
RC-18184-SC1-NK-NP	\$80.78	17	18 x 18 x 4
RC-18184-SC1-NP	\$80.78	17	18 x 18 x 4
RC-18186-SC1	\$87.94	20.5	18 x 18 x 6
RC-18186-SC1-NK	\$87.94	20.5	18 x 18 x 6
RC-18186-SC1-NK-NP	\$87.94	20.5	18 x 18 x 6
RC-18186-SC1-NP	\$87.94	20.5	18 x 18 x 6
RC-18188-SC1	\$113.13	24	18 x 18 x 8
RC-18188-SC1-NK	\$113.13	24	18 x 18 x 8
RC-18188-SC1-NK-NP	\$113.13	24	18 x 18 x 8
RC-18188-SC1-NP	\$113.13	24	18 x 18 x 8
RC-181810-SC1	\$138.60	25	18 x 18 x 10
RC-181810-SC1-NK	\$138.60	25	18 x 18 x 10
RC-181810-SC1-NK-NP	\$138.60	25	18 x 18 x 10
RC-181812-SC1	\$153.66	28	18 x 18 x 12
RC-181812-SC1-NK	\$153.66	28	18 x 18 x 12
RC-181812-SC1-NK-NP	\$153.66	28	18 x 18 x 12
RC-18244-SC1	\$145.22	23.5	24 x 18 x 4
RC-18244-SC1-NK	\$145.22	23.5	24 x 18 x 4
RC-18244-SC1-NK-NP	\$145.22	23.5	24 x 18 x 4
RC-18246-SC1	\$159.15	27	24 x 18 x 6
RC-18246-SC1-NK	\$159.15	27	24 x 18 x 6
RC-18246-SC1-NK-NP	\$159.15	27	24 x 18 x 6
RC-18246-SC1-NP	\$159.15	27	24 x 18 x 6
RC-18248-SC1	\$217.13	30	24 x 18 x 8
RC-18248-SC1-NK	\$217.13	30	24 x 18 x 8
RC-18248-SC1-NK-NP	\$217.13	30	24 x 18 x 8
RC-182410-SC1	\$248.79	34	24 x 18 x 10
RC-182410-SC1-NK	\$248.79	34	24 x 18 x 10
RC-182410-SC1-NK-NP	\$248.79	34	24 x 18 x 10
RC-182412-SC1	\$268.35	36	24 x 18 x 12
RC-182412-SC1-NK	\$268.35	36	24 x 18 x 12
RC-182412-SC1-NK-NP	\$268.35	36	24 x 18 x 12
RC-24244-SC1	\$196.73	30.5	24 x 24 x 4
RC-24244-SC1-NK	\$196.73	30.5	24 x 24 x 4
RC-24244-SC1-NK-NP	\$196.73	30.5	24 x 24 x 4
RC-24244-SC1-NP	\$196.73	30.5	24 x 24 x 4
RC-24246-SC1	\$199.39	33.5	24 x 24 x 6
RC-24246-SC1-NK	\$199.39	33.5	24 x 24 x 6
RC-24246-SC1-NK-NP	\$199.39	33.5	24 x 24 x 6
RC-24246-SC1-NP	\$199.39	33.5	24 x 24 x 6
RC-24248-SC1	\$218.25	38	24 x 24 x 8
RC-24248-SC1-NK	\$218.25	38	24 x 24 x 8
RC-24248-SC1-NK-NP	\$218.25	38	24 x 24 x 8
RC-242410-SC1	\$303.53	41	24 x 24 x 10
RC-242410-SC1-NK	\$303.53	41	24 x 24 x 10
RC-242410-SC1-NK-NP	\$303.53	41	24 x 24 x 10
RC-242412-SC1	\$384.99	44	24 x 24 x 12
RC-242412-SC1-NK	\$384.99	44	24 x 24 x 12
RC-242412-SC1-NK-NP	\$384.99	44	24 x 24 x 12
RC-24308-SC1	\$245.26	45	30 x 24 x 8
RC-24308-SC1-NK	\$245.26	45	30 x 24 x 8
RC-24308-SC1-NK-NP	\$245.26	45	30 x 24 x 8
RC-243010-SC1	\$361.07	50	30 x 24 x 10
RC-243010-SC1-NK	\$361.07	50	30 x 24 x 10
RC-243010-SC1-NK-NP	\$361.07	50	30 x 24 x 10
RC-243012-SC1	\$393.87	54	30 x 24 x 12
RC-243012-SC1-NK-NP	\$393.87	54	30 x 24 x 12
RC-24366-SC1	\$303.10	54	36 x 24 x 6
RC-24366-SC1-NK	\$303.10	54	36 x 24 x 6



Screw Cover Junction Boxes

Type 1

Part Number	List Price	Weight (Lbs)	H x W x D (Inches)
RC-24366-SC1-NK-NP	\$303.10	54	36 x 24 x 6
RC-24366-SC1-NP	\$303.10	54	36 x 24 x 6
RC-24368-SC1	\$320.69	59	36 x 24 x 8
RC-24368-SC1-NK	\$320.69	59	36 x 24 x 8
RC-24368-SC1-NK-NP	\$320.69	59	36 x 24 x 8
RC-243610-SC1	\$474.91	77	36 x 24 x 10
RC-243610-SC1-NK	\$474.91	77	36 x 24 x 10
RC-243612-SC1	\$440.03	83	36 x 24 x 12
RC-243612-SC1-NK	\$440.03	83	36 x 24 x 12
RC-243612-SC1-NK-NP	\$440.03	83	36 x 24 x 12
RC-30306-SC1-NK	\$342.79	66	30 x 30 x 6
RC-30306-SC1-NK-NP	\$342.79	66	30 x 30 x 6
RC-30308-SC1-NK	\$363.47	76	30 x 30 x 8
RC-30308-SC1-NK-NP	\$363.47	76	30 x 30 x 8
RC-303010-SC1-NK	\$422.59	81	30 x 30 x 10
RC-303010-SC1-NK-NP	\$422.59	81	30 x 30 x 10
RC-303012-SC1-NK	\$465.91	95	30 x 30 x 12
RC-303012-SC1-NK-NP	\$465.91	95	30 x 30 x 12
RC-30366-SC1-NK	\$523.04	87	36 x 30 x 6
RC-30366-SC1-NK-NP	\$523.04	87	36 x 30 x 6
RC-30368-SC1-NK	\$428.58	95	36 x 30 x 8
RC-30368-SC1-NK-NP	\$428.77	95	36 x 30 x 8
RC-303610-SC1-NK-NP	\$473.38	103	36 x 30 x 10
RC-303612-SC1-NK	\$509.41	111	36 x 30 x 12
RC-303612-SC1-NK-NP	\$509.41	111	36 x 30 x 12
RC-36364-SC1-NK	\$424.20	105	36 x 36 x 4
RC-36366-SC1-NK	\$427.93	115	36 x 36 x 6
RC-36366-SC1-NK-NP	\$427.93	115	36 x 36 x 6
RC-36368-SC1	\$442.56	124	36 x 36 x 8
RC-36368-SC1-NK	\$442.56	124	36 x 36 x 8
RC-36368-SC1-NK-NP	\$442.56	124	36 x 36 x 8
RC-363610-SC1-NK	\$509.53	134	36 x 36 x 10
RC-363610-SC1-NK-NP	\$509.53	134	36 x 36 x 10
RC-363612-SC1-NK	\$578.63	144	36 x 36 x 12
RC-363612-SC1-NK-NP	\$578.63	144	36 x 36 x 12
RC-363618-SC1-NK	\$1,000.46	173	36 x 36 x 18
RC-36486-SC1-NK	\$1,050.89	150	48 x 36 x 6
RC-48486-SC1-NK	\$1,247.05	192	48 x 48 x 6
RC-484812-SC1-NK	\$1,288.82	220	48 x 48 x 12

COVERS

RC-44XSC1	\$3.96	0.3	4 x 4
RC-46XSC1	\$5.93	0.4	4 x 6
RC-66XSC1	\$6.33	0.8	6 x 6
RC-68XSC1	\$7.46	1	6 x 8
RC-612XSC1	\$17.79	1.5	6 x 12
RC-88XSC1	\$8.87	1	8 x 8
RC-810XSC1	\$9.70	1.2	8 x 10
RC-812XSC1	\$11.41	1.4	8 x 12
RC-1010XSC1	\$11.67	2	10 x 10
RC-1012XSC1	\$12.95	2.2	10 x 12
RC-1212XSC1	\$22.37	2.5	12 x 12
RC-1216XSC1	\$29.82	2.9	12 x 16
RC-1218XSC1	\$34.20	3.2	12 x 18
RC-1224XSC1	\$41.65	4.3	12 x 24
RC-1518XSC1	\$39.03	4	15 x 18
RC-1616XSC1	\$34.89	3.8	16 x 16
RC-1818XSC1	\$41.65	4.8	18 x 18
RC-1824XSC1	\$47.85	6.4	18 x 24
RC-1830XSC1	\$59.81	8	18 x 30
RC-2424XSC1	\$98.79	10.9	24 x 24
RC-2430XSC1	\$117.93	12.3	24 x 30
RC-2436XSC1	\$132.13	16.4	24 x 36
RC-3030XSC1	\$137.19	12.3	30 x 30
RC-3036XSC1	\$156.89	19	30 x 36
RC-3636XSC1	\$171.10	23	36 x 36
RC-3648XSC1	\$185.31	26	36 x 48
RC-4848XSC1	\$219.79	42	48 x 48

