

SERVICE ENTRANCE TYPE SE, STYLE R — COPPER

90°C DRY, 75°C WET, NEC® ARTICLE 338, 600 VOLT

Construction

Conductor:

- Fully annealed class B copper per ASTM B-3 and ASTM B-8 or B-787.

Insulation:

- Color coded PVC (polyvinyl chloride) with a nylon jacket per UL 83 for Type THHN/THWN.

Conductor Identification:

- Base colored insulation: black, white, red.

Bare Conductor:

- Stranded bare ground.

Tape:

- Fiberglass reinforced binder tape.

Jacket:

- Gray PVC (polyvinyl chloride).

Applications:

- Above ground service entrance, panel feeder in multiple dwellings, range and dryer and other branch circuits.
- Maximum operating temperature of phase conductors not to exceed 90°C for dry locations or 75°C for wet locations.
- 600 volts, approved for use as specified by the NEC®.

Features:

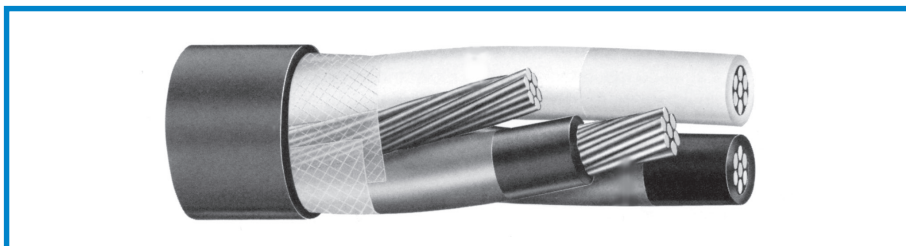
- Color coded phase conductors.
- Single ground wire, not segmented.
- Fiberglass reinforced tape under the outer jacket.
- Sunlight and moisture resistant, flame retardant jacket.

Industry Approvals:

- UL Standard 854.
- Federal Specification JC-30B.
- NEC® Articles 230, 310, and 338 (NFPA 70).

Packaging:

- 500, 1000 ft. reels.



CUSTOM CATALOG NUMBER	COND. SIZE AWG	NO. OF STRANDS	GROUND WIRE SIZE	O.D. (INCHES)	SHIPPING WT. LBS/MFT
15260	8/3	7	8	.640	290
15261	6/3	7	6	.665	432
15262	4/3	7	6	.830	601
15263	3/3	7	5	.895	737
15264	2/3	7	4	.970	911
15265	1/3	19	3	1.100	1151
15266	1/0-3	19	2	1.200	1417
15267	2/0-3	19	1	1.310	1768
15268	3/0-3	19	1/0	1.430	2186
15269	4/0-3	19	2/0	1.610	2729

To determine ampacity by conductor size, please consult the National Electrical Code, latest edition. The above data are approximate and subject to normal manufacturing tolerances.



Custom Cable Corp.