

ALUMINUM SERVICE ENTRANCE - TYPE SE, STYLE R

600 VOLT - 90°C WET OR DRY - NEC® ARTICLE 338

Construction

Conductor:

- Compact stranded 8000 series aluminum alloy.

Insulation:

- Type XHHW-2.

Conductor Identification:

- Base colored insulation: black, white, red and blue (5-wire).

Construction:

- Three or four insulated conductors and a bare ground cabled together.
- Covered with a reinforced binder tape.

Jacket:

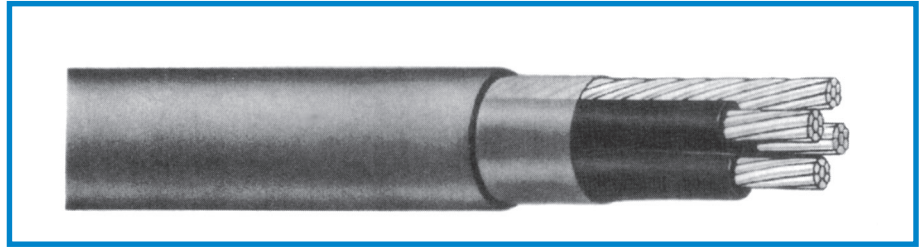
- Sunlight resistant gray PVC.

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 in wet or dry locations.
- 600 Volts, approved for use as specified by the NEC®.

Industry Standards:

- UL Standard 854.
- Federal specification JC-30B.
- ASTM Standards B-800 and B-801.



CUSTOM CATALOG NUMBER	INSULATED CONDUCTOR		BARE CONDUCTOR		NOMINAL O.D. (INCHES)	SHIPPING WEIGHT
	COND. SIZE AWG	NO. OF STRANDS	COND. SIZE AWG	NO. OF STANDS		LBS./MFT
THREE INSULATED CONDUCTORS WITH BARE GROUND (4 CONDUCTOR)						
29375	8/3	7	8	7	0.609	140
29376	6/3	7	6	7	0.708	190
29377	4/3	7	6	7	0.814	250
29378	2/3	7	4	7	0.949	360
29379	1/3	19	3	7	1.072	460
29380	1/0-3	19	2	7	1.161	550
29381	2/0-3	19	1	19	1.260	660
29382	3/0-3	19	1/0	19	1.374	810
29383	4/0-3	19	2/0	19	1.502	980
FOUR INSULATED CONDUCTORS WITH BARE GROUND (5 CONDUCTOR)						
29400	2/4	7	4	7	0.950	465
29403	2/0-4	19	1	19	1.290	825
29410	4/0-4	19	2/0	19	1.600	1250



Custom Cable Corp.

