

Bus Drop Cable Industrial grade

-20°C to 60°C 600V Abrasion Resistant

CONSTRUCTION:

- 1. Conductors:** Stranded bare copper per ASTM B-8
- 2. Insulation:** PVC, Colors Black, White, Red
- 3. Construction:** This cable consists of three bare copper insulated conductors and three bare copper
- 4. Jacket:** PCV, Standrad color Gray, (Other colors available upon request)

APPLICATIONS AND FEATURES:

Southwire Drop cable used for overhead electrical busways, connection of stationary equipment and Indoor or outdoor wet and dry location applications

SPECIFICATIONS:

- UL Subject 509
- RoHS-2 (European Directive 2011/65/EU)

SAMPLE INDENTED PRINT LEGEND:

SOUTHWIRE® ROYAL® E357438 XX-X BUS DROP CABLE TW INS. 600V (UL) 60C OUTDOOR

SAMPLE PRINT LEGEND:

XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

TABLE 1 - WEIGHTS & MEASUREMENTS

Part Number	Cond. Size AWG	No. of Cond.	No. of Strands	Insulation Thickness (Inchs)	Insulation Thickness (mm)	Nominal OD (Inchs)	Nominal OD (mils)	Nominal Weight (Lbs/Mft)	Nominal Weight (kg/km)	*AMP's
50307	14	3	19/.0147	0.030	0.760	0.379	20.62	107	159	20
50308	12	3	19/.0185	0.030	0.760	0.420	22.85	147	219	25
50309	10	3	19/.0234	0.030	0.760	0.470	25.57	209	311	30
50310	8	3	19/.0295	0.045	1.140	0.630	34.27	326	485	40
50311	6	3	19/.0403	0.060	1.520	0.794	43.19	487	725	55
50312	4	3	19/.0469	0.060	1.520	0.939	51.08	735	1094	70
50313	2	3	19/.0591	0.060	1.520	1.071	58.26	1022	1521	95

*Ampacity based on NEC Table 310.16(A)

PACKAGING

Standard lengths: 250', 500' and 1,000' reels. Other lengths available upon request.



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