

SCDOT Qualified Products List 94

Updated 8/2024

Traffic Signal Electrical Equipment and Support Cables

On SCDOT Contract	GRP	GROUP DESCRIPTION	ITEM DESCRIPTION	MANUFACTURER	MANUFACTURER MODEL NUMBER OR OTHER DESIGNATION	SCDOT SPECIFICATION
*	Electrical Equipment and Support Cable	Electrical Cable	Signal Cable, 14 AWG, 19 Strands Bare Copper, 4 Conductor BLACK	Advanced Digital Cable, Inc	8304HF	677.1
*	Electrical Equipment and Support Cable	Electrical Cable	Signal Cable, 14 AWG, 19 Strands Bare Copper, 8 Conductor BLACK	Advanced Digital Cable, Inc	8308HF	677.1
*	Electrical Equipment and Support Cable	Electrical Cable	Signal Cable, 14 AWG, 19 Strands Bare Copper, 2 Pair GRAY Low Voltage	Advanced Digital Cable, Inc	8782HFG	677.1
*	Electrical Equipment and Support Cable	Electrical Cable	Signal Cable, 14 AWG, 19 Strands Bare Copper, 4 Pair GRAY Low Voltage	Advanced Digital Cable, Inc	8784HFG	677.1
*	Electrical Equipment and Support Cable	Electrical Cable	Signal Cable, 14 AWG, 19 Strands Bare Copper, 12 Conductor BLACK	Advanced Digital Cable, Inc	8312HF	677.1
*	Electrical Equipment and Support Cable	Electrical Cable	Signal Cable, 14 AWG, 19 Strands Bare Copper, 8 Pair GRAY Low Voltage	Advanced Digital Cable, Inc	8788FG	677.1
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	NewBasis	PCA121212 30 Series	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	Hubbell / Quazite	Box PC1212BA12 / Cover PC1212HA00	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	CDR Systems Corp.	A24121212XXX	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	Highline Products	PHA121212H	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	Oldcastle	SYN1212 T 12" DUO	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	Oldcastle	H1212-12	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	NewBasis	PCA122418 30 Series	680.2

	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	Hubbell / Quazite	Box PG1324BA18 / Cover PG1324HA00	680.2
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	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	CDR Systems Corp.	A24132418XXX	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	Highline Products	PHA132418H	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	Oldcastle	SYN1324 T 18" DUO	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	Oldcastle	H1324-18	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	NewBasis	PCA123024 30 Series	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	Hubbell / Quazite	Box PG1730BA24 / Cover PG1730HA00	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	Highline Products	PHA173024H	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	Oldcastle	SYN1730 T 24" DUO	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	Oldcastle	H1730-24	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	Armorcast Products Company	A6001423TAX12	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	Armorcast Products Company	A6001946TAPCX18	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	Armorcast Products Company	A6001640TAPCX24	680.2

	Electrical Equipment and Support Cable	Splice Box / Junction Box	Hand Box, Electrical Flush Enclosure With Cover, 17"x30"x24"	GlasMasters Inc.	AP173024P15S-TS	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Mini Splice Box, Electrical Flush Enclosure With Cover, 12"x12"x12"	GlasMasters Inc.	AP121212P15S-TS	680.2
	Electrical Equipment and Support Cable	Splice Box / Junction Box	Splice Box, Electrical Flush Enclosure With Cover, 13"x24"x18"	GlasMasters Inc.	AP132418P15S-TS	680.2
	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 1/4 inch, 14 AWG Strand	National Strand	1/4	682.3
	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 1/4 inch, 14 AWG Strand	Bekaert Corporation	1/4	682.3
	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 3/8 inch, 11 AWG Strand	National Strand	3/8	682.3

	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 3/8 inch, 11 AWG Strand	Bekaert Corporation	3/8	682.3
	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 7/16 inch, 9.5 AWG Strand	National Strand	7/16	682.3
	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 1/2 inch, 8 AWG Strand	National Strand	1/2	682.3
	Electrical Equipment and Support Cable	Steel Cable	Steel Cable, 7/16 inch, 9.5 AWG Strand	Bekaert Corporation	7/16	682.3