

83023 Hook-up/Lead - UL AWM Style 1180



For more information please call
1-800-Belden1

See Put-ups and Colors

Description:

Stranded silver-coated copper conductor insulation with extruded TFE Teflon.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	24
Stranding	19x36
Conductor Material	SPC - Silver Plated Copper

INSULATION:

Insulation Material	TFE - Tetrafluoroethylene
Insulation Thickness	.015 in.

OVERALL:

Overall Nominal Diameter	.054 in.
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APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

UL AWM Style	1180
UL Rating	300 V RMS, 200°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
Military Specification	MIL-W-16878/5 (Except for Stranding)
MIL Spec Rating	1000 V, 200°C

FLAME TEST:

UL Flame Test	VW-1	

PLENUM/NON-PLENUM:

Plenum (Y/N)	N

PUT-UPS AND COLORS:

Detailed Specifications & Technical Data



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Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
83023 001100	#24 STR TFE BRN	100	0.2	BROWN	Е
83023 0011000	#24 STR TFE BRN	1000	4	BROWN	E S
83023 002100	#24 STR TFE RED	100	0.2	RED	Е
83023 0021000	#24 STR TFE RED	1000	4	RED	E S
83023 002500	#24 STR TFE RED	500	2.5	RED	E S
83023 003100	124 STR TFE ORG	100	0.2	ORANGE	Е
83023 0031000	#24 STR TFE ORG	1000	4	ORANGE	E S
83023 004100	#24 STR TFE YEL	100	0.2	YELLOW	Е
83023 0041000	#24 STR TFE YEL	1000	4	YELLOW	E S
83023 004500	#24 STR TFE YEL	500	2.5	YELLOW	E S
83023 005100	#24 STR TFE GRNDK	100	0.2	GREEN, DARK	Е
83023 0051000	#24 STR TFE GRNDK	1000	4	GREEN, DARK	E S
83023 005500	#24 STR TFE GRNDK	500	2.5	GREEN, DARK	E S
83023 006100	#24 STR TFE BLULT	100	0.2	BLUE, LIGHT	Е
83023 0061000	#24 STR TFE BLULT	1000	4	BLUE, LIGHT	E S
83023 007100	#24 STR TFE VIO	100	0.2	VIOLET	Е
83023 0071000	#24 STR TFE VIO	1000	4	VIOLET	E S
83023 008100	#24 STR TFE GRY	100	0.2	GRAY	Е
83023 0081000	#24 STR TFE GRY	1000	4	GRAY	E S
83023 009100	#24 STR TFE WHT	100	0.2	WHITE	Е
83023 0091000	#24 STR TFE WHT	1000	4	WHITE	E S
83023 009500	#24 STR TFE WHT	500	2.5	WHITE	E S
83023 010100	#24 STR TFE BLK	100	0.2	BLACK	Е
83023 0101000	#24 STR TFE BLK	1000	4	BLACK	
83023 010500	#24 STR TFE BLK	500	2.5	BLACK	E S

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'

S=STRIPING ADDERS FOR TYPES E AND EE: 1 2 3 STRIPES. MINIMUM ORDER 10 000' PER STRIPE COMBINATION. (SEE STRIPING ADDER TABLE

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