



# INSTALLATION INSTRUCTIONS

## PIN TERMINALS

### SERIES: PT, PTS, PTO

Select proper lug or splice connector for the size of cable being installed, making sure that the size matches the description in the table below.

- Carefully strip the insulation from the conductor without nicking the strands to a length so that the stripped conductor can be completely inserted into and fill up the barrel of the lug or splice.
- Wire brush the stripped portion of the conductor to remove any oxide films.
- The stripped portion of the conductor must be clean and inserted completely into the connector barrel.
- Install crimps per the appropriate tables below.

#### NSI PT SERIES PIN TERMINAL DIE CHART

NSI CATALOG #	COLOR CODE	T&B 12, 14, 15 TON		BURNDY Y35, 46, 39		PT SERIES STRIP LENGTH (INCHES)
		DIE INDEX	CRIMPS	DIE INDEX	# OF CRIMPS	
PT-6	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-4	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-2	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-1	ORANGE	50	2	U-BG (243)	3	1-1/8
PT-1/0	RED	76	2	324	2	1-3/16
PT-2/0	RED	76	2	324	2	1-3/16
PT-3/0	RED	76	2	324	2	1-3/16
PT-4/0	RED	76	2	324	2	1-3/16
PT-250	BROWN	87H	2	299	2	1-5/16
PT-300	BROWN	87H	2	299	2	1-5/16
PT-350	BROWN	87H	2	299	2	1-5/16
PT-400	PINK	106H	2	300	2	1-3/8
PT-500	PINK	106H	2	300	2	1-3/8
PT-600	YELLOW	115H	3	936	3	1-7/8
PT-750	YELLOW	115H	3	936	3	1-7/8



#### NSI PTS SERIES PIN TERMINAL DIE CHART

NSI CATALOG #	COLOR CODE	NSI DIE #	UL LISTED TOOLS	PTS SERIES STRIP LENGTH (INCHES)	# OF CRIMPS
PTS-6	TAN	CD9	NSI: N1240 GREENLEE: EK1240L	1-1/16	1
PTS-4	TAN	CD9		1-1/8	1
PTS-2	TAN	CD9		1-1/8	1
PTS-1	TAN	CD9		1-1/8	1
PTS-1/0	TAN	CD9		1-1/8	1
PTS-2/0	WHITE	CD15A		1-1/4	2
PTS-3/0	WHITE	CD15A		1-1/4	2
PTS-4/0	WHITE	CD15A		1-1/4	2
PTS-250	BROWN	CD18A		1-1/4	2
PTS-300	BROWN	CD18A		1-3/16	2
PTS-350	BROWN	CD18A		1-3/16	2
PTS-400	PINK	CD20		1-3/16	2
PTS-500	PINK	CD20		1-1/4	2
PTS-600	YELLOW	CD23		1-7/8	2
PTS-750	YELLOW	CD23		1-7/8	2

#### NSI PTO SERIES PIN TERMINAL DIE CHART

NSI CATALOG #	COLOR CODE	NSI DIE #	UL LISTED TOOLS	PTO SERIES STRIP LENGTH (INCHES)	# OF CRIMPS
PTO-2/0	WHITE	CD15A	NSI: N1240 GREENLEE: EK1240L	1-1/4	2
PTO-3/0	WHITE	CD15A		1-1/4	2
PTO-4/0	WHITE	CD15A		1-1/4	2
PTO-250	BROWN	CD18A		1-1/4	2
PTO-300	BROWN	CD18A		1-1/4	2
PTO-350	BROWN	CD18A		1-3/8	2
PTO-400	PINK	CD20		1-3/8	2
PTO-500	PINK	CD20		1-3/8	2
PTO-600	YELLOW	CD23		1-7/8	2
PTO-750	YELLOW	CD23		1-7/8	2



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Product should be installed by a qualified electrician in accordance with national and local electrical codes.

**WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov

