

3M™ Heat Shrink Splice Kits

3M™ Heat Shrink Heavy-Wall Cable Sleeves ITCSN

The 3M™ Heat Shrink Heavy-Wall Cable Sleeves ITCSN are designed to provide reliable performance for electrical splices, connections and terminations, as well as mechanical and environmental protection. ITCSN heavy-wall cable sleeves are cross-linked polyolefin. They are highly split resistant and fast shrinking to provide rapid installation. The cut-to-length sleeves come standard with a factory-applied adhesive/sealant. Order any of several packaging choices or look for the counter merchandiser assortment at a 3M authorized distributor.

Voltage Rating	UL Rated to 600 V 3M Internal Test Rated to 1 kV
Material	Polyolefin
Shrink Ratio	3:1
Operating Temperature	-67°F to 230°F (-55°C to 110°C)
Flame Retardant	No
RoHS 2011/65/EU	Yes

Agency Approvals



Manufacturing Origin



Order No.	UPC	Cable Size	Length	Expanded/Recovered I.D.	UL Spec.	Adhesive Included	Direct Bury	Case Qty.
ITCSN-0400-6"-Black-25 Pcs	054007-08887	12-6 AWG	6" (152,4 mm)	0.40"/0.15" (10,2/3,8 mm)	UL 486D	Yes	Yes	25
ITCSN-0400-6"-Black-100 Pcs	054007-08963	12-6 AWG	6" (152,4 mm)	0.40"/0.15" (10,2/3,8 mm)	UL 486D	Yes	Yes	100
ITCSN-0400-6"-Black-12-3 Pc Pks	051128-60075	12-6 AWG	6" (152,4 mm)	0.40"/0.15" (10,2/3,8 mm)	UL 486D	Yes	Yes	3/pk, 12 pks
ITCSN-0400-6"-Red-12-3 Pc Pks	051128-60076	12-6 AWG	6" (152,4 mm)	0.40"/0.15" (10,2/3,8 mm)	N/A	Yes	No	3/pk, 12 pks
ITCSN-0400-48"-Black-5 Pcs	054007-08902	12-6 AWG	48" (1,22 m)	0.40"/0.15" (10,2/3,8 mm)	UL 486D	Yes	Yes	5
ITCSN-0400-48"-Black-20 Pcs	054007-08964	12-6 AWG	48" (1,22 m)	0.40"/0.15" (10,2/3,8 mm)	UL 486D	Yes	Yes	20
ITCSN-0400-25'-Black-Reel	054007-08886	12-6 AWG	25' (7,62 m)	0.40"/0.15" (10,2/3,8 mm)	N/A	No	No	1
ITCSN-0800-6"-Black-25 Pcs	054007-40067	8-1/0 AWG	6" (152,4 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	25
ITCSN-0800-6"-Black-100 Pcs	054007-08965	8-1/0 AWG	6" (152,4 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	100
ITCSN-0800-6"-Black-12-3 Pc Pks	051128-60077	8-1/0 AWG	6" (152,4 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	3/pk, 12 pks
ITCSN-0800-6"-Red-12-3 Pc Pks	051128-60078	8-1/0 AWG	6" (152,4 mm)	0.80"/0.20" (20,3/5,1 mm)	N/A	Yes	No	3/pk, 12 pks
ITCSN-0800-9"-Black-25 Pcs	054007-08890	8-1/0 AWG	9" (228,6 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	25
ITCSN-0800-9"-Black-100 Pcs	054007-08966	8-1/0 AWG	9" (228,6 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	100 pcs/cs
ITCSN-0800-12"-Black-25 Pcs	054007-08889	8-1/0 AWG	12" (304,8 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	25 pcs/cs
ITCSN-0800-12"-Black-100 Pcs	054007-08967	8-1/0 AWG	12" (304,8 mm)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	100
ITCSN-0800-48"-Black-5 Pcs	054007-08903	8-1/0 AWG	48" (1,22 m)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	5
ITCSN-0800-48"-Black-20 Pcs	054007-08968	8-1/0 AWG	48" (1,22 m)	0.80"/0.20" (20,3/5,1 mm)	UL 486D	Yes	Yes	20

Low Voltage Splices, 1000 V or less

3M™ Heat Shrink Splice Kits

3M™ Heat Shrink Heavy-Wall Cable Sleeves ITCSN (continued)

Order No.	UPC	Cable Size	Length	Expanded/Recovered I.D.	UL Spec.	Adhesive Included	Direct Bury	Case Qty.
ITCSN-0800-48"-Red-20 Pcs	051128-55500	8-1/0 AWG	48" (1,22 m)	0.80"/0.20" (20,3/5,1 mm)	N/A	Yes	No	20
ITCSN-0800-25'-Black-Reel	054007-08888	8-1/0 AWG	25' (7,62 m)	0.80"/0.20" (20,3/5,1 mm)	N/A	No	No	1
ITCSN-1100-6"-Black-25 Pcs	054007-08894	2-4/0 AWG	6" (152,4 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	25
ITCSN-1100-6"-Black-100 Pcs	054007-08969	2-4/0 AWG	6" (152,4 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	100
ITCSN-1100-9"-Black-25 Pcs	054007-08893	2-4/0 AWG	9" (228,6 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	25
ITCSN-1100-9"-Black-100 Pcs	054007-08970	2-4/0 AWG	9" (228,6 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	100
ITCSN-1100-9"-Black-12-3 Pc Pks	051128-60079	2-4/0 AWG	9" (228,6 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	3/pk, 12 pks
ITCSN-1100-9"-Red-12-3 Pc Pks	051128-60080	2-4/0 AWG	9" (228,6 mm)	1.10"/0.37" (27,9/9,4 mm)	N/A	Yes	No	3/pk, 12 pks
ITCSN-1100-12"-Black-10 Pcs	054007-08892	2-4/0 AWG	12" (304,8 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	10
ITCSN-1100-12"-Black-100 Pcs	054007-08971	2-4/0 AWG	12" (304,8 mm)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	100
ITCSN-1100-48"-Black-5 Pcs	054007-08904	2-4/0 AWG	48" (1,22 m)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	5
ITCSN-1100-48"-Black-20 Pcs	054007-08972	2-4/0 AWG	48" (1,22 m)	1.10"/0.37" (27,9/9,4 mm)	UL 486D	Yes	Yes	20
ITCSN-1100-25'-Black-Reel	054007-08891	2-4/0 AWG	25' (7,62 m)	1.10"/0.37" (27,9/9,4 mm)	N/A	No	No	1
ITCSN-1500-9"-Black-10 Pcs	054007-08897	3/0 AWG- 400 kcmil	9" (228,6 mm)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	10
ITCSN-1500-9"-Black-50 Pcs	054007-08973	3/0 AWG- 400 kcmil	9" (228,6 mm)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	50
ITCSN-1500-9"-Black-12-3 Pc Pks	051128-60081	3/0 AWG- 450 kcmil	9" (228,6 mm)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	3/pk, 12 pks
ITCSN-1500-12"-Black-10 Pcs	054007-08896	3/0 AWG- 400 kcmil	12" (304,8 mm)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	10
ITCSN-1500-12"-Black-50 Pcs	054007-08974	3/0 AWG- 400 kcmil	12" (304,8 mm)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	50
ITCSN-1500-48"-Black-5 Pcs	054007-08905	3/0 AWG- 400 kcmil	48" (1,22 m)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	5
ITCSN-1500-48"-Black-20 Pcs	054007-08975	3/0 AWG- 400 kcmil	48" (1,22 m)	1.50"/0.50" (38,1/12,7 mm)	UL 486D	Yes	Yes	20
ITCSN-1500-25'-Black-Reel	054007-08895	3/0 AWG- 450 kcmil	25' (7,62 m)	1.50"/0.50" (38,1/12,7 mm)	N/A	No	No	1
ITCSN-2000-9"-Black-10 Pcs	054007-08900	250-750 kcmil	9" (228,6 mm)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	10
ITCSN-2000-9"-Black-50 Pcs	054007-08976	250-750 kcmil	9" (228,6 mm)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	50
ITCSN-2000-12"-Black-10 Pcs	054007-08899	250-750 kcmil	12" (304,8 mm)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	10
ITCSN-2000-12"-Black-50 Pcs	054007-08977	250-750 kcmil	12" (304,8 mm)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	50
ITCSN-2000-12"-Black-12-3 Pc Pks	051128-60082	250-750 kcmil	12" (304,8 mm)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	3/pk, 12 pks
ITCSN-2000-48"-Black-5 Pcs	054007-08906	250-750 kcmil	48" (1,22 m)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	5
ITCSN-2000-48"-Black-20 Pcs	054007-08978	250-750 kcmil	48" (1,22 m)	2.00"/0.65" (50,8/16,5 mm)	UL 486D	Yes	Yes	20

Low Voltage Splices, 1000 V or less