

TERMINATIONS

Low and Medium Voltage Power Cable

Terminations:

1. Heat Shrinkable Terminations
2. Cold Shrinkable Terminations
3. Plug-in Terminations



HEAT SHRINKABLE TERMINATIONS

Heat shrinkable terminations for cables with voltages up to 36 KV:

- Low Voltage Terminations(up to 1KV)
- Medium Voltage Terminations(up to 36KV)

Medium Voltage Terminations may be supplied for indoor and outdoor use, in single core and three core arrangements, equipped with Copper, Aluminum or Bimetallic cable lugs.

They are produced according to the following standards:

IEC 60502-4 , CENELEC HD 629.1 , CENELEC HD 628

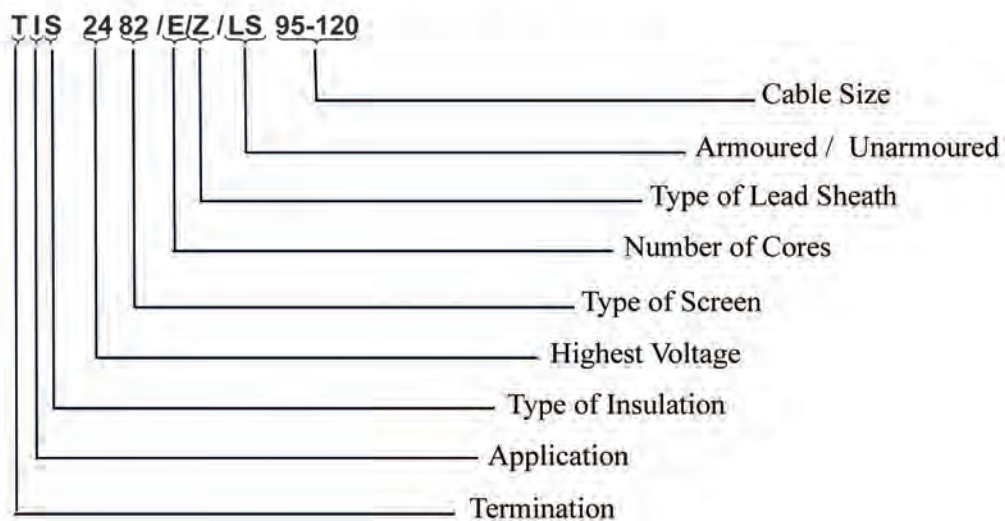


Advantages:

- Proven quality as a result of many years of application
- Usable with a wide range of cables in a wide range of applications
- Reliable to work in harsh conditions
- Anti-tracking & UV-resistant outer jacket.

SELECTION TABLE FOR MEDIUM VOLTAGE TERMINATION

Typical Part Number for MV Heat Shirinkable Termination :



Insulation Type	Code
XLPE	S
Paper Insulated	C

Application	Code
Indoor	I
Outdoor	E

Screen Type	Code
Wire Screen (XLPE Cable)	82
Tape Screen (XLPE Cable)	84
Paper Insulated Cable	56

Voltage (KV)	Code
7.2KV	7
12KV	12
17.5KV	17
24KV	24
36KV	36

Number of Cores	Code
Single Core	E
Three-Core	T

Armour	Code
Armoured XLPE	Z
Unarmoured XLPE	-
Paper Insulated Cable	-

Lead	Code
XLPE Cable With Lead Sheath	LS
XLPE Cable Without Lead Sheath	-
Single Lead Sheath Paper Insulated	EZ
Three-Lead Sheath Paper Insulated	J

Size for XLPE / Single Core / Unarmoured Cables

7.2 KV	12KV&17.5 KV	24 KV	36 KV
16-35	16-25	25-50	25-35
50-70	35-50	70	50-70
95-120	70-120	95-150	95-120
150-240	150-185	185-300	150-185
300-500	240-300	400-630	240-300
630-1000	400-630	800-1000	400-500
-	800-1000	-	630
-	-	-	800-1000

Size for XLPE /Single Core / Armoured Cables

7.2 KV	12KV&17.5 KV	24 KV	36 KV
16-25	16	25-35	25-35
35-70	25-35	50-70	50-70
95-120	50-120	95-120	95-150
150-240	150-185	150-185	185
300-500	240-300	240-300	240-300
630-1000	400-630	400-630	400
-	800-1000	800-1000	500-630
-	-	-	800-1000

Size for XLPE / Three-Core /Armoured or Unarmoured Cables

7.2 KV	12KV&17.5 KV	24 KV	36 KV
25-35	16-25	16	35-50
50-120	35-70	25-35	70-95
150-240	95-120	50-70	120
300-500	150-185	95-120	150-185
-	240	150-185	240-300
-	300-400	240-300	400
-	-	400	-

Size for Paper Insulated / Single Core / Single Lead Sheath Cables

7.2 KV	12KV&17.5 KV	24 KV	36 KV
16-35	16	25-35	35-95
50-70	25-35	50-70	120-185
95-120	50-70	95-185	240-400
150	95	240-300	500
185-240	120-185	400	-
300-400	240-400	500	-
-	500	-	-

Size for Paper Insulated / Three-Core / Three-Lead Sheath Cables

7.2 KV	12KV&17.5 KV	24 KV	36 KV
25-35	16-25	16	35-50
50-120	35-70	25-35	70-95
150-240	95-120	50-70	120
300-500	150-185	95-120	150-185
-	240	150-185	240-300
-	300-400	240-300	400
-	-	400	-