

**Cable - Medium Voltage XLPE****Cable Description: 1 X 240 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE COPPER WIRE****SCREEN PVC AWA PE BLACK : 19/33 KV IEC60502 PT 2 : SHEATHING****Design and Construction Data**

Reference Manufacturing Standards		IEC 60228 IEC 60502 PT 2
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	19/33
Number of Conductors x Cross-Section	mm ²	1 x 240
Conductor Material & Shape		Copper & Stranded Class 2 Circular Compact Round Shape
Insulation Material		XLPE
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	8.00
Insulation Screen Thickness	mm	0.70
Shield Material Type/Size	mm	Copper Tape / Wires
Bedding Material		PVC-ST2
Bedding Nominal Thickness	mm	1.40
Armour Material Type		Aluminium Wire (AWA)
Nominal Armour Wire Size	mm	2.50 -5%
Outer Sheath Material		PE
Sheath Material Thickness	mm	2.70
Colour of Outer Sheath		Black
Approximate Cable Overall Diameter	mm	54.98
Approximate Cable Weight	Kg/km	4874
Cable Length	Meter	500 ± 5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.0754
Max Shield DC resistance @ 20 °C	ohm/km	0.727
High Voltage Test at 63 kV for 5 min		No Breakdown Shall Occur
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	34.32
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	635
Laid in Duct @ 20 °C	Amp	432
Laid in Ground @ 20 °C	Amp	447
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.50
Minimum Bending Radius	mm	15 D
The Cable shall meet all Test requirements		IEC 60228 IEC 60502 PT 2 IEC 60332-1

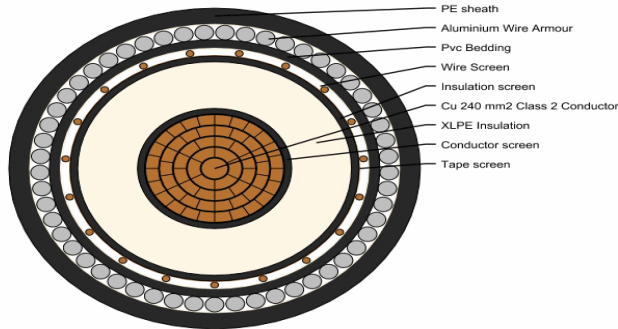
Cable Marking

1X240 MM SQ CU/XLPE/PVC/AWA/PE 33 kV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable - Medium Voltage XLPE

Cable Description: 1 X 240 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE COPPER WIRE SCREEN PVC AWA PE BLACK : 19/33 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



1 X 240 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE
COPPER WIRE SCREEN PVC AWA PE BLACK 19/33 KV IEC60502
PT 2 : SHEATHING

Approx. Diameter

Stranded Copper Conductor with Round shape	mm	17.60~19.20
Xlpe Insulated	mm	36.60
Bedding	mm	44.18
Aluminium wire Armour (AWA)	mm	49.18
Outer Sheathing	mm	54.98

**Cable - Medium Voltage XLPE****Cable Description: 1 X 630 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE COPPER WIRE****SCREEN PVC AWA PVC BLACK : 8.7/15 KV IEC60502 PT 2 : SHEATHING****Design and Construction Data**

Reference Manufacturing Standards		IEC 60228 IEC 60502 PT 2
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	8.7/15
Number of Conductors x Cross-Section	mm ²	1 x 630
Conductor Material & Shape		Aluminum & Stranded Class 2 Circular Compact Round Shape
Insulation Material		XLPE
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	4.50
Insulation Screen Thickness	mm	0.70
Shield Material Type/Size	mm	Copper Tape / Wires
Bedding Material		PVC-ST2
Bedding Nominal Thickness	mm	1.50
Armour Material Type		Aluminium Wire (AWA)
Nominal Armour Wire Size	mm	2.50 -5%
Outer Sheath Material		PVC-ST2
Sheath Material Thickness	mm	2.80
Colour of Outer Sheath		Black
Approximate Cable Overall Diameter	mm	59.08
Approximate Cable Weight	Kg/km	4657
Cable Length	Meter	500 ± 5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.0469
Max Shield DC resistance @ 20 °C	ohm/km	0.524
High Voltage Test at 30.5kV for 5 min		No Breakdown Shall Occur
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	59.22
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	844
Laid in Duct @ 20 °C	Amp	519
Laid in Ground @ 20 °C	Amp	543
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.50
Minimum Bending Radius	mm	15 D
The Cable shall meet all Test requirements		IEC 60228 IEC 60502 PT 2 IEC 60332-1

Cable Marking

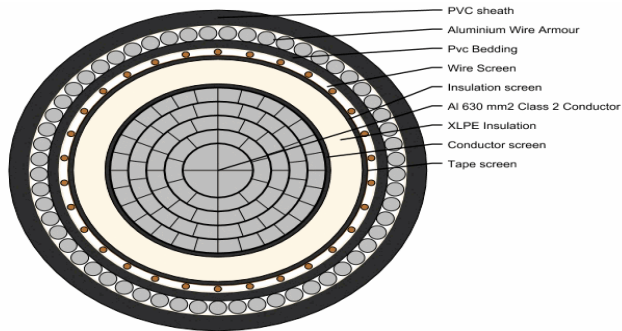
1X630 MM SQ AL/XLPE/PVC/AWA/PVC 15 kV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable - Medium Voltage XLPE

Cable Description: 1 X 630 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE COPPER WIRE

SCREEN PVC AWA PVC BLACK : 8.7/15 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



1 X 630 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE COPPER WIRE SCRE		Approx. Diameter
Stranded Aluminum Conductor with Round shape	mm	28.70~32.50
Xlpe Insulated	mm	40.90
Bedding	mm	48.08
Aluminium wire Armour (AWA)	mm	53.08
Outer Sheathing	mm	59.08

**Cable - Medium Voltage XLPE****Cable Description: 1 X 630 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE COPPER WIRE****SCREENPVC AWA PVC BLACK 19/33 KV IEC60502 PT 2 : SHEATHING****Design and Construction Data**

Reference Manufacturing Standards		IEC 60228 IEC 60502 PT 2
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	19/33
Number of Conductors x Cross-Section	mm ²	1 x 630
Conductor Material & Shape		Copper & Stranded Class 2 Circular Compact Round Shape
Insulation Material		XLPE
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	8.00
Insulation Screen Thickness	mm	0.70
Shield Material Type/Size	mm	Copper Tape / Wires
Bedding Material		PVC-ST2
Bedding Nominal Thickness	mm	1.70
Armour Material Type		Aluminium Wire (AWA)
Nominal Armour Wire Size	mm	2.50 -5%
Outer Sheath Material		PVC-ST2
Sheath Material Thickness	mm	3.20
Colour of Outer Sheath		Black
Approximate Cable Overall Diameter	mm	68.48
Approximate Cable Weight	Kg/km	9898
Cable Length	Meter	400 ± 5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.0283
Max Shield DC resistance @ 20 °C	ohm/km	0.524
High Voltage Test at 63 kV for 5 min		No Breakdown Shall Occur
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	90.10
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	993
Laid in Duct @ 20 °C	Amp	605
Laid in Ground @ 20 °C	Amp	633
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.50
Minimum Bending Radius	mm	15 D
The Cable shall meet all Test requirements		IEC 60228 IEC 60502 PT 2 IEC 60332-1

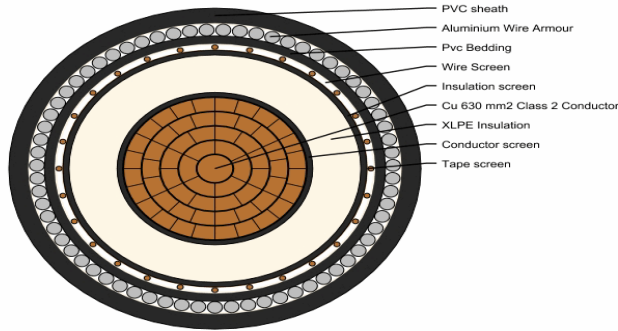
Cable Marking

1X630 MM SQ CU/XLPE/PVC/AWA/PVC 33 kV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable - Medium Voltage XLPE

Cable Description: 1 X 630 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE COPPER WIRE SCREEN PVC AWA PVC BLACK 19/33 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



1 X 630 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE
COPPER WIRE SCREEN PVC AWA PVC BLACK 19/33 KV
IEC60502 PT 2 : SHEATHING

Approx. Diameter

Stranded Copper Conductor with Round shape	mm	28.70~32.50
Xlpe Insulated	mm	48.50
Bedding	mm	56.68
Aluminium wire Armour (AWA)	mm	61.68
Outer Sheathing	mm	68.48

Cable - Medium Voltage XLPE

Cable Description: 3 X 35 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC

BLACK : 8.7/15 KV IEC60502 PT 2 : SHEATHING

Design and Construction Data

Reference Manufacturing Standards	IEC 60228 IEC 60502 PT 2	
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' Uo / U '	kV	8.7/15
Number of Conductors x Cross-Section	mm ²	3 x 35
Conductor Material & Shape	Aluminum & Stranded Class 2 Circular Compact Round Shape	
Insulation Material	XLPE	
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	4.50
Insulation Screen Thickness	mm	0.70
Insulation Color Stripes	RED,YELLOW,BLUE	
Shield Material Type/Size	mm	Copper Tape
Outer Sheath Material	mm	PVC-ST2
Sheath Material Thickness	mm	2.40
Colour of Outer Sheath	Black	
Approximate Cable Overall Diameter	mm	47.07
Approximate Cable Overall Diameter	mm	47.07
Approximate Cable Weight	Kg/km	1989
Cable Length	Meter	500 ± 5%

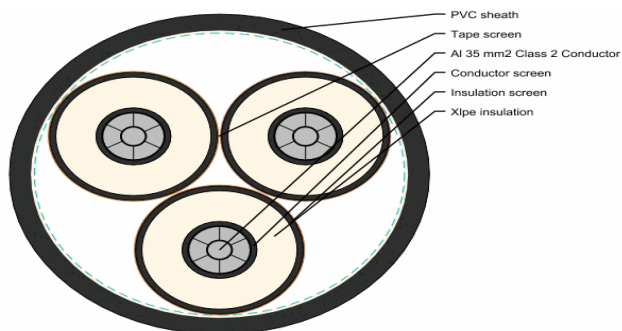
Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.868
High Voltage Test at 30.5kV for 5 min	No Breakdown Shall Occur	
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	3.29
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	132
Laid in Duct @ 20 °C	Amp	103
Laid in Ground @ 20 °C	Amp	119
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.5
Minimum Bending Radius	mm	15 D
The Cable shall meet all Test requirements	IEC 60228 IEC 60502 PT 2 IEC 60332-1	

Cable Marking

3X35 MM SQ AL/XLPE/PVC 15 KV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable Drawing



3 X 35 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC BLACK 8.7/15 KV IEC60502 PT 2 : SHEATHING	Approx. Diameter	
Stranded Aluminum Conductor with Round shape	mm	6.60~7.50
Xlpe Insulated	mm	17.4
Laid up cores	mm	41.47
Outer Sheathing	mm	47.07

**Cable - Medium Voltage XLPE****Cable Description: 3 X 35 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA****PVC BLACK : 6.35/11 KV IEC60502 PT 2 : SHEATHING****Design and Construction Data**

Reference Manufacturing Standards		IEC 60228 IEC 60502 PT 2
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	6.35/11
Number of Conductors x Cross-Section	mm ²	3 x 35
Conductor Material & Shape		Aluminum & Stranded Class 2 Circular Compact Round Shape
Insulation Material		XLPE
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	3.40
Insulation Screen Thickness	mm	0.70
Insulation Color Stripes		RED,YELLOW,BLUE
Shield Material Type/Size	mm	Copper Tape
Bedding Material	mm	PVC-ST2
Bedding Nominal Thickness	mm	1.30
Armour Material Type		Galvanized Steel Wire (SWA)
Nominal Armour Wire Size	mm	2.50 -5%
Outer Sheath Material	mm	PVC-ST2
Sheath Material Thickness	mm	2.50
Colour of Outer Sheath		Black
Approximate Cable Overall Diameter	mm	50.12
Approximate Cable Weight	Kg/km	4029
Cable Length	Meter	500 ± 5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.868
High Voltage Test at 22kV for 5 min		No Breakdown Shall Occur
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	3.29
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	133
Laid in Duct @ 20 °C	Amp	104
Laid in Ground @ 20 °C	Amp	119
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.5
Minimum Bending Radius	mm	12 D
The Cable shall meet all Test requirements		IEC 60228 IEC 60502 PT 2 IEC 60332-1

Cable Marking

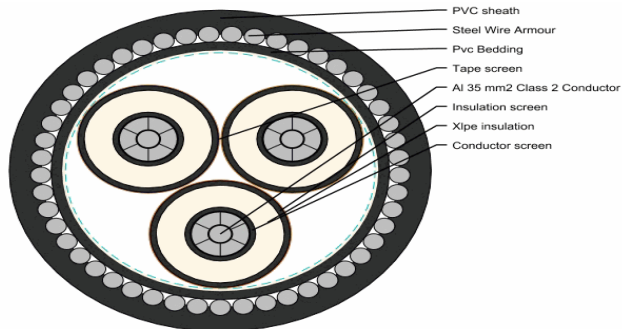
3X35 MM SQ AL/XLPE/PVC/SWA/PVC 11KV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable - Medium Voltage XLPE

Cable Description: 3 X 35 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA

PVC BLACK : 6.35/11 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



3 X 35 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA PVC BLACK 6.35/11 KV IEC60502 PT 2 : SHEATHING		Approx. Diameter
Stranded Aluminum Conductor with Round shape	mm	6.60~7.50
XLpe Insulated	mm	15.20
Laid up cores	mm	36.72
Bedding	mm	40.12
Galvanized Steel Wire Armour (SWA)	mm	45.12
Outer Sheathing	mm	50.12

**Cable - Medium Voltage XLPE****Cable Description: 3 X 70 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA****PVC BLACK : 6.35/11 KV IEC60502 PT 2 : SHEATHING****Design and Construction Data**

Reference Manufacturing Standards		IEC 60228 IEC 60502 PT 2
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	6.35/11
Number of Conductors x Cross-Section	mm ²	3 x 70
Conductor Material & Shape		Aluminum & Stranded Class 2 Circular Compact Round Shape
Insulation Material		XLPE
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	3.40
Insulation Screen Thickness	mm	0.70
Insulation Color Stripes		RED,YELLOW,BLUE
Shield Material Type/Size	mm	Copper Tape
Bedding Material	mm	PVC-ST2
Bedding Nominal Thickness	mm	1.50
Armour Material Type		Galvanized Steel Wire (SWA)
Nominal Armour Wire Size	mm	2.50 -5%
Outer Sheath Material	mm	PVC-ST2
Sheath Material Thickness	mm	2.80
Colour of Outer Sheath		Black
Approximate Cable Overall Diameter	mm	57.38
Approximate Cable Weight	Kg/km	5098
Cable Length	Meter	500 ± 5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.443
High Voltage Test at 22kV for 5 min		No Breakdown Shall Occur
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	6.58
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	196
Laid in Duct @ 20 °C	Amp	150
Laid in Ground @ 20 °C	Amp	171
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.5
Minimum Bending Radius	mm	12 D
The Cable shall meet all Test requirements		IEC 60228 IEC 60502 PT 2 IEC 60332-1

Cable Marking

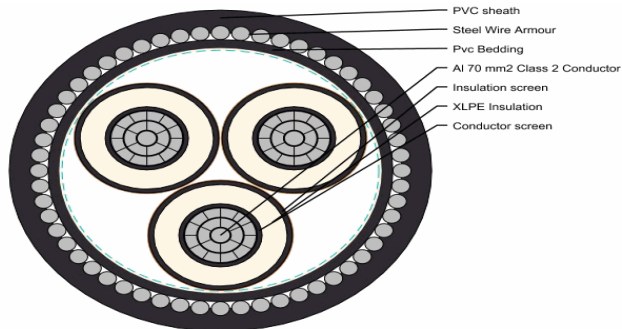
3X70 MM SQ AL/XLPE/PVC/SWA/PVC 11KV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable - Medium Voltage XLPE

Cable Description: 3 X 70 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA

PVC BLACK : 6.35/11 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



3 X 70 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE
SCREEN PVC SWA PVC BLACK 6.35/11 KV IEC60502 PT 2 :
SHEATHING

Approx. Diameter

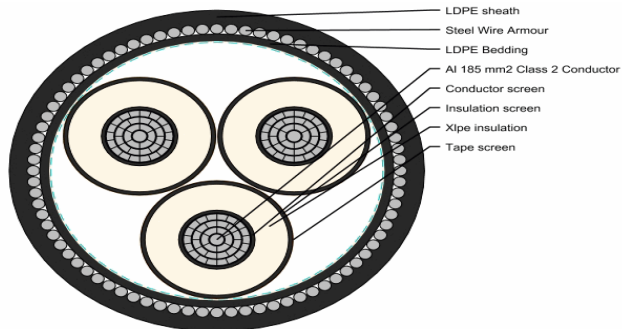
Stranded Aluminum Conductor with Round shape	mm	9.30~10.20
Xlpe Insulated	mm	18.10
Laid up cores	mm	42.98
Bedding	mm	46.78
Galvanized Steel Wire Armour (SWA)	mm	51.78
Outer Sheathing	mm	57.38

Cable - Medium Voltage XLPE

Cable Description: 3 X 185 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN LDPE SWA

LDPE BLACK 19/33 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



3 X 185 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE
SCREEN LDPE SWA LDPE BLACK 19/33 KV IEC60502 PT 2 :
SHEATHING

Approx. Diameter

Stranded Aluminum Conductor with Round shape	mm	15.30~16.80
Xlpe Insulated	mm	34.20
Laid up cores	mm	79.06
Bedding	mm	84.26
Galvanized Steel Wire Armour (SWA)	mm	90.56
Outer Sheathing	mm	98.96

Cable - Medium Voltage XLPE

Cable Description: 3 X 185 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE SCREEN PVC

BLACK : 8.7/15 KV IEC60502 PT 2 : SHEATHING

Design and Construction Data

Reference Manufacturing Standards	IEC 60228 IEC 60502 PT 2	
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	8.7/15
Number of Conductors x Cross-Section	mm ²	3 x 185
Conductor Material & Shape	Copper & Stranded Class 2 Circular Compact Round Shape	
Insulation Material	XLPE	
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	4.50
Insulation Screen Thickness	mm	0.70
Insulation Color Stripes	RED,YELLOW,BLUE	
Shield Material Type/Size	mm	Copper Tape
Outer Sheath Material	mm	PVC-ST2
Sheath Material Thickness	mm	3.10
Colour of Outer Sheath	Black	
Approximate Cable Overall Diameter	mm	67.94
Approximate Cable Weight	Kg/km	8020
Cable Length	Meter	500 ± 5%

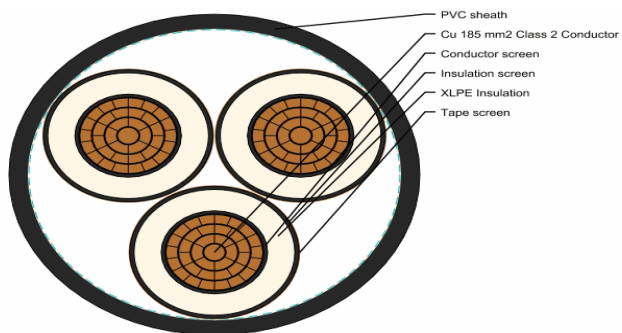
Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.0991
High Voltage Test at 30.5kV for 5 min	No Breakdown Shall Occur	
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	26.45
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	455
Laid in Duct @ 20 °C	Amp	336
Laid in Ground @ 20 °C	Amp	377
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.5
Minimum Bending Radius	mm	15 D
The Cable shall meet all Test requirements	IEC 60228 IEC 60502 PT 2 IEC 60332-1	

Cable Marking

3X185 MM SQ CU/XLPE/PVC 15 kV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable Drawing



3 X 185 MM2 CIRCULAR COMPACT CU XLPE COPPER TAPE SCREEN PVC BLACK 8.7/15 KV IEC60502 PT 2 : SHEATHING	Approx. Diameter	
Stranded Aluminum Conductor with Round shape	mm	15.30~16.80
Xlpe Insulated	mm	26.60
Laid up cores	mm	61.34
Outer Sheathing	mm	67.94

**Cable - Medium Voltage XLPE****Cable Description: 3 X 240 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA****PVC BLACK : 6.35/11 KV IEC60502 PT 2 : SHEATHING****Design and Construction Data**

Reference Manufacturing Standards		IEC 60228 IEC 60502 PT 2
Max. Permissible Continuous Conductor Temp	°C	90
Max. Conductor Short Circuit Temp for 5 Seconds	°C	250
Rated Voltage ' U _o / U '	kV	6.35/11
Number of Conductors x Cross-Section	mm ²	3 x 240
Conductor Material & Shape		Aluminum & Stranded Class 2 Circular Compact Round Shape
Insulation Material		XLPE
Conductor Screen Thickness	mm	0.70
Insulation Nominal Thickness	mm	3.40
Insulation Screen Thickness	mm	0.70
Insulation Color Stripes		RED,YELLOW,BLUE
Shield Material Type/Size	mm	Copper Tape
Bedding Material	mm	PVC-ST2
Bedding Nominal Thickness	mm	1.80
Armour Material Type		Galvanized Steel Wire (SWA)
Nominal Armour Wire Size	mm	3.15 -5%
Outer Sheath Material	mm	PVC-ST2
Sheath Material Thickness	mm	3.50
Colour of Outer Sheath		Black
Approximate Cable Overall Diameter	mm	79.08
Approximate Cable Weight	Kg/km	9786
Cable Length	Meter	400 ± 5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.125
High Voltage Test at 22kV for 5 min		No Breakdown Shall Occur
Partial Discharge test (max)	pC	10
Max Phase Conductor Short Circuit Current @ 1 Second	kA	22.56
Current Carrying Capacity		
Laid in Free air @ 30 °C Ambient Temperature	Amp	415
Laid in Duct @ 20 °C	Amp	304
Laid in Ground @ 20 °C	Amp	338
Depth of laying in ground	m	0.80
Soil Thermal Resistivity	K.m/W	1.5
Minimum Bending Radius	mm	12 D
The Cable shall meet all Test requirements		IEC 60228 IEC 60502 PT 2 IEC 60332-1

Cable Marking

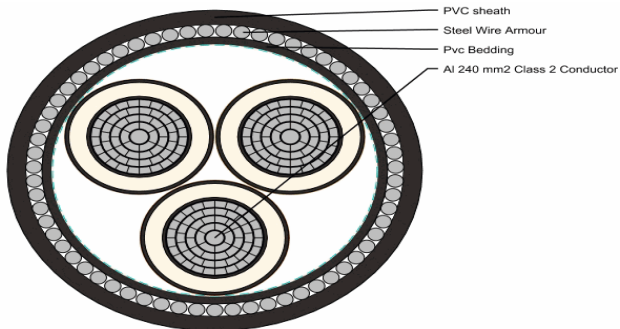
3X240 MM SQ AL/XLPE/PVC/SWA/PVC 11KV IEC 60228, 60502-2 FAST CABLES LTD Y.O.M - METER MARKED

Cable - Medium Voltage XLPE

Cable Description: 3 X 240 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE SCREEN PVC SWA

PVC BLACK : 6.35/11 KV IEC60502 PT 2 : SHEATHING

Cable Drawing



3 X 240 MM2 CIRCULAR COMPACT AL XLPE COPPER TAPE
SCREEN PVC SWA PVC BLACK 6.35/11 KV IEC60502 PT 2 :
SHEATHING

Approx. Diameter

Stranded Aluminum Conductor with Round shape	mm	17.60~19.20
Xlpe Insulated	mm	26.80
Laid up cores	mm	61.78
Bedding	mm	65.78
Galvanized Steel Wire Armour (SWA)	mm	72.08
Outer Sheathing	mm	79.08