

## ALSECURE® STANDARD (LSZH)

### SINGLE CORE FLEXIBLE 110°C LSZH

(LSZH) Low Smoke Zero Halogen 110°C, 0.6/1KV Flexible copper conductor , X-HF-110 insulated and HFS - 110 - TP sheathed to AS/NZS 5000.1 (Power) 110°C continuous and

Prod Hier. Code	Product code	Conductor Size (mm <sup>2</sup> )	Max Diameter of Wires (mm)	Cable Nom. overall diameter (mm)	Approx. mass (kg/100m)	Stocked at Eastern Creek
<b>(10mm<sup>2</sup> - 95mm<sup>2</sup>)</b>						
C280	BZHX01AA001	10	0.21	8.5	14	
C280	BZHX02AA001	16	0.21	9.8	20	
C280	BZHX03AA001	25	0.21	11.3	30	
C280	BZHX04AA001	35	0.21	12.6	40	
C280	BZHX05AA001	50	0.31	14.2	54	
C280	BZHX06AA001	70	0.31	16.2	74	
C280	BZHX07AA001	95	0.31	18.3	99	Yes
<b>(120mm<sup>2</sup> - 630mm<sup>2</sup>)</b>						
C280	BZHE87AA001	120	0.51	20.7	125	Yes
C280	BZHE88AA001	150	0.51	22.6	150	Yes
C280	BZHE89AA001	185	0.51	24.6	179	Yes
C280	BZHE90AA001	240	0.51	27.7	240	Yes
C280	BZHE91AA001	300	0.51	31	290	
C280	BZHE92AA001	400	0.51	35.4	389	
C280	BZHE93AA001	500	0.51	40	498	
C280	BZHE94AA001	630	0.51	44	629	

**Voltage**  
0.6 / 1 KV

**Continuous Operating Temperature**  
110°C

**Colours**  
Insulation : White (Natural)  
Outer Sheath : Black

**AS/NZS Standards**  
AS/NZS 5000.1  
AS/NZS 1660.5.6  
AS/NZS 1660.5.5  
AS/NZS 1660.5.3  
AS/NZS 1660.5.2  
AS/NZS 3808

**Complies with the following International Standards**  
IEC 60332-1 & 3  
IEC 60754-1 & 2  
IEC 61034-1 & 2  
IEC 60502.1

Flammability  
Acid Gas Emission  
Smoke Emission  
Power Cables

## Rexel

### Single Core 110°C LSZH

#### Features & Benefits

110°C

- Flame Retardant
- No Heavy metals
- No Corrosive Emissions
- Low Smoke
- Low Calorific Value
- Flexible
- Halogen Free



**EARTH CABLES are available in the following sizes: 16mm<sup>2</sup>, 25mm<sup>2</sup>, 35mm<sup>2</sup>, 50mm<sup>2</sup>, 70mm<sup>2</sup> and 95mm<sup>2</sup>**  
**These cables are insulated only**