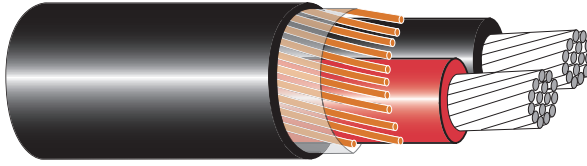


USEB-90 Underground Service Cable



- CSA approved 600V Concentric Neutral Cable (FT1 rated)
- Two class B compact aluminum stranded conductors
- Cross-linked polyethylene (XLPE) insulation
- Designed to withstand low temperature (-40°C to +60°C)
- Black PVC outer jacket, suitable for wet locations
- Resistant to oil, gasoline, diesel, ozone and other commonly used chemicals
- Available in reduced or full neutral conductor
- Applications: residential, commercial, and industrial farm distribution system, oil pump jacks and irrigation systems

Size (AWG or kcmil)	Insulation Thickness (inch)	Jacket Thickness (inch)	Nominal OD (inch)	Neutral Conductor (No. of wires x AWG)		Weight (kg/km)		Ampacities*
				Full Size	Reduced	Full Size	Reduced	
4	0.045	0.08	0.59 x 0.86	11 x 16	9 x 1.12mm	440	420	75
2	0.045	0.08	0.63 x 0.98	17 x 16	11 x 16	620	550	100
1/0	0.055	0.08	0.71 x 1.18	26 x 16	17 x 16	910	800	135
2/0	0.055	0.08	0.74 x 1.25	33 x 16	21 x 16	1100	950	150
4/0	0.055	0.08	0.86 x 1.45	33 x 14	33 x 16	1600	1400	205
300	0.065	0.11	1.12 x 1.82	33 x 12	20 x 12	2453	2046	260

*The ampacity ratings are based on Table 4 of the Canadian Electrical Code (CSA C22.1) (90°C conductor temperature, 30°C ambient). Refer to the C.E. Code.

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- Solid / Stranded Bare Copper
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- SIMpull Solutions®
- RW90 / RWU 90 CU / AL
- T90 CU / TW75 / TWH / TWU
- LVT

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- Armoured Cable Connectors
- Explosion-proof Connectors
- Strain Reliefs Metal & Nylon
- High Voltage Termination Kit
- Tray Cable Connectors

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 - Armoured / Unarmoured
- Portable Control Cables
- Shielded Control Cables
- Custom Bundling / Armouring

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- Inside / Outside Plant Wires
- Telephone Cables
- Plenum Cables
- Direct Burial

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- Category 5E, 6, 6A, 7 Rated Cables
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- Ethernet Cables
- Network Cables
- Patch Cords (Copper / Fiber Optic)
- Armoured Data Cables

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- Audio / Visual Cables
- Broadcast Cables
- Low Capacitance Wires
- Plenum Wires
- Precision Video Wires
- Industrial Automation Cables
- Belden® Classics & NewGen

Fiber Optic Cables

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- Loose Tube, Tight Buffer
- Indoor / Outdoor / Riser / ADSS

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- Hybrid Fiber
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 - Interlocked Steel / Aluminum
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- Vertical Riser Cables

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- Ultraflex™ Low Temperature Cords
- Ultraflex™ Extension Cords
- Retractable Cords
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- Stage Lighting
- Landscape Lighting
- Multiconductor

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- SIMpull™ REEL
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