

## Specification Sheet



### Control Cable for Home Standby Generators

Part No. CM-HSBCC-1808

#### CONSTRUCTION PARAMETERS

##### Component 1 (Control)

**Conductor:** 18 AWG 7/0152 " Bare Copper  
**Diameter:** 0.088 "  
**Insulation:** PVC/Nylon  
**Nom Wall:** 0.021 "  
**Color Code:** Black, Red, Yellow, Yellow/Black, White, Blue, White/Blue, Green

#### CABLING

**Lay Length:** 3.46"      **Core Wrap:** Clear Mylar

#### JACKETING

**Outer Jacket:** PVC  
**Nom Wall:** 0.047" Nom  
**Diameter:** 0.385"  
**Jacket Color:** BLACK  
**Legend Type:** Ink Jet  
**Sequential Marking:** Continuous

#### PHYSICAL PROPERTIES

**Temperature Range:** 75°C Wet / 90°C Dry

#### ELECTRICAL PROPERTIES

**Voltage Rating:** 600V RMS

#### INDUSTRY APPROVALS

**UL:** TC-ER-JP  
**UL:** 1685  
**UL Standard:** 66,1277  
**NEC:** 336.10(9)

#### FEATURES

**Sunlight Resistant:** Yes  
**Direct Burial:** Yes



#### COMPLIANCE

**RoHS:** Complies with EU Dir. 2015/863 - (RoHS-3)

18 AWG 8/C PVCN/PVC TYPE TC-ER-JP E75755 {UL} 600V 75{D}C WET 90{D}C DRY OIL RES I SUNGLIGHT RESISTANT DIRECT BURIAL -- CABLEMASTER P/N CM-HSBCC-1808 {SEQUENTIAL FOOTAGE MARKS} SEQ FEET

No. Cond.	Gauge AWG/MCM	No. Strands	Nom. Cond.	Insulation Wall, Nom.		Jacket wall Nom.		O.D., Nom.		Net Weight	
			DCR Ω/M'	inches	mm	inches	mm	inches	mm	lb./kft.	kg/km
8	18	7/0152"	6.66	0.021	0.53	0.047	1.19	0.385	9.19	92	154

**Note:** All dimensions & weights are nominal subject to industry standards and tolerances unless otherwise noted.

The customer will accept all factory lengths and +/- 10 percent of total order requested.

Complies with EU Dir. 2015/863 - (RoHS-3)