

Specification Sheet



Control Cable for Home Standby Generators

Part No. CM-HSBCC-1807

CONSTRUCTION PARAMETERS

Component 1 (Control)

Conductor: 18 AWG 7/0.0152 " Bare Copper
Diameter: 0.088 "
Insulation: PVC/Nylon
Nom Wall: 0.021 "
Color Code: Black, Red, Yellow, Yellow/Black, White, Blue, Green

CABLING

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

JACKETING

Outer Jacket: PVC
Nom Wall: 0.047" Nom
Diameter: 0.362"
Jacket Color: BLACK
Legend Type: Ink Jet
Sequential Marking: Continuous

PHYSICAL PROPERTIES

Temperature Range: 90°C

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 7/C PVCN/PVC TYPE TC-ER-JP E75755 (PLANT ID CODE) (UL) 600V 90C DRY OIL RES I SUNLIGHT RESISTANT DIRECT BURIAL {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
7	18	7/0.0152"	6.66	0.021	0.53	0.047	1.19	0.392	9.19	83	123

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)