

PRODUCT SPECIFICATION SHEET

GENERATOR HOME STANDBY CONTROL CABLE FOR HOME STANDBY GENERATORS

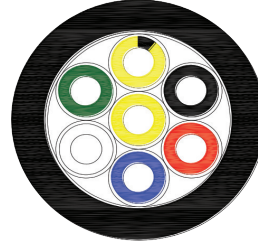


CM-HSBCC-1807 – 18/7 PVCN UNSHIELDED TC-ER 600 V BLACK

CONSTRUCTION PARAMETERS:

COMPONENT 1 (CONTROL)

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

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)

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/.0152"	6.66	0.021	0.53	0.047	1.19	0.362	9.19	83	123

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

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