

RAYDEX/CDT - SPECIFICATION DATA SHEET

CABLE TYPE 80/040/680PVC 10mm² TYPE CABLE
GENERAL DESCRIPTION FLEXIBLE PVC INSULATED POWER CABLE

CONSTRUCTION

COMPONENT	MATERIAL BREAKDOWN	DIAMETER
Inner Conductor	80/0.40mm plain annealed copper wire bunched	4.20 mm
Jacket	Polyvinyl chloride type TI1 Nominal wall RT=1.30mm	6.80 ± 0.20 mm

COLOUR Various

WEIGHT 54 kg/km (nominal)

ELECTRICAL PARAMETERS

Conductor resistance 1.91ohm/ km maximum @200C

Voltage rating 600/1000V rms (conductor to earth/conductor to conductor)

Data sheet compiled by technical engineer: Chris Bacon

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