

## **RAYDEX/CDT - SPECIFICATION DATA SHEET**

<b><u>CABLE TYPE</u></b>	126/040/900PVC 16mm <sup>2</sup> TYPE CABLE	
<b><u>GENERAL DESCRIPTION</u></b>	FLEXIBLE PVC INSULATED POWER CABLE	
<b><u>RELEVANT STANDARDS</u></b>	IN ACCORDANCE WITH BS 6231 AND DEF STAN 61-12 PART 13	
<b><u>CONSTRUCTION</u></b>		
<b>COMPONENT</b>	<b>MATERIAL BREAKDOWN</b>	<b>DIAMETER</b>
<b>Inner Conductor</b>	126/0.40mm plain annealed copper wire bunched	5.30 mm
<b>Jacket</b>	Polyvinyl chloride type TI1 Nominal wall RT=1.85mm	9.00 ± 0.20 mm
<b><u>COLOUR</u></b>	Various	
<b><u>WEIGHT</u></b>	207 kg/km (nominal)	
<b><u>ELECTRICAL PARAMETERS</u></b>		
<b>Conductor resistance</b>	1.21ohm/ km maximum @200C	
<b>Voltage rating</b>	600/1000V rms (conductor to earth/conductor to conductor)	

**Data sheet compiled by technical engineer: Nick Mercer**

**Data sheet publication date: 12/30/02**

Information in this publication and otherwise supplied to users is based on our general experience and is given in good faith, but because of the many particular factors which are outside our knowledge which affect the use of products, no warranty is given nor is to be implied with respect to such information. Users should make their own