

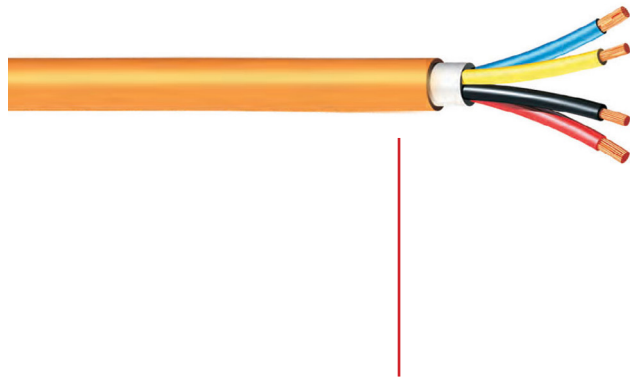
## BUILDING WIRES - PERMOTRAIL

### 4 Core Trailing Cable

#### General Data:

##### Properties:

<b>Specification</b>	SABS 1507
<b>Temperature Range</b>	-10°C to +80°C
<b>Voltage Rating</b>	600 / 1000V
<b>Sheath Colours</b>	Orange
<b>Packaging</b>	*100m shrink-wrapped coils *500m Drums *Cut lengths are also available on request *Marked at one metre intervals



#### Cable Description:

<b>Conductors:</b>	High conductivity bunched flexible copper conductors
<b>Insulated:</b>	General Purpose Flexible Grade PVC
<b>Cores:</b>	Insulated Cores are twisted and filled with PVC to give the cable a round finish
<b>Nitrile Sheath:</b>	Tightly bonded PVC/Rubber blend nitrile sheath. Water, oil and abrasion resistant
<b>Core Colours:</b>	Red, Yellow, Blue and Black

##### Typical Applications:

<b>Supplying Power</b>	Indoor and Outdoor mobile/portable machinery in Wet, Oily and all weather conditions
<b>Used on</b>	Buildings and Construction sites, in Workshops, Mines, Dockyards, Opencast mining operations, Railways, Road works and Factories



Technical Information and Photographs from Alvern Cables

Address: 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400

## BUILDING WIRES - PERMOTRAIL

### 4 Core Trailing Cable



#### Product Information:

Cable Size (mm <sup>2</sup> )	Stranding No x Dia	Nominal Amps (A)	Nominal Dia	mV Drop Amp / mtr (V)		Approximate Cable Mass (kg / 100m)
				1ph 220V	3ph 380V	
1.5	28 x 0.26	15	10.9	29	25	17.38
2.5	44 x 0.26	21	12.0	18	15	22.79
4.0	49 x 0.31	28	14.7	11	9.5	34.80
6.0	74 x 0.31	36	16.1	7.3	6.4	45.28
10.0	126 x 0.31	50	19.1	4.4	3.8	69.80
16.0	200 x 0.31	68	21.3	2.8	2.4	96.10
25.0	180 0.41	89	26.3	1.75	1.5	147.30
35.0	252 0.41	110	31.7	1.25	1.1	213.10

## Complete your Project:

Please select the items you require and we will be in touch

### Cables and Wires:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Lighting:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Transformers (Distribution):

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Accessories:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Specific Information:

Address: 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400

## For more Information on this Product Please Send us the Following

### Product Information:

Product Name:

Quantity:

Project Name:

Date the Product is required:

### Your Contact Information:

Name and Surname:

Company:

Email:

Phone Number:

Province:

## Thank You

### For having a Look at this Product

Please send this PDF back to us with all your Information

Scan the QR Code to visit our Website:

