

Electrical Estimating

1. Select main group: Project Name:

Group	Size	Quantity/Leng	Total Time	Unit Cost	Total Cost	Acc
Cables	2.5 mm2	85 mts	04 : 15	3	255.0	
Cables	10.0 mm2	55 mts	03 : 58	12	660.0	
Cables	25.0 mm2	250 mts	38 : 45	18	4500.0	
Cables	50.0 mm2	200 mts	36 : 00	25	5000.0	
			82 : 58		\$ 10415.0	

TO EDIT AND DELETE AN ITEM IN ESTIMATING PRO

FROM THE LIST THAT HAS ALREADY BEEN CREATED SELECT THE ITEM THAT YOU WISH TO EDIT BY CLICKING ON THAT ITEM IN THE DISPLAY AREA OF THE SCREEN.

THE TEXT AND RESULTS SHOULD CHANGE TO REFLECT THE ITEM SELECTED

3. Select Type:

- Single TPS
- 2 Core Flat TPS ECC**
- 3 Core Flat TPS

Type selected: **2 Core Flat TPS ECC**

Miscellaneous Setup

Create Assembly

Project Information

Edit Delete

Total Time: Hrs : Min **82 : 58**

Time Multiplier: **1**

Hourly rate: \$ **50**

Total Material Cost: \$ **10415.0**

Add % : **0**

Total Labor Cost: \$ **4148.3**

Add % : **0**

4. Select Size or Description:

- 1.5 mm2
- 2.5 mm2**
- 4.0 mm2
- 6.0 mm2
- 10.0 mm2

Additional Information:

5. Cost per Meter: **3**

6. Meters: **85**

No. Cables: **1**

Results

Total time Hrs : min **04 : 15**

Time multiplier: **1**

Total Cost: \$ **255.0**

Calculate Totals

Add to Table

Generate Invoice

Electrical Estimating

1. Select main group: Project Name:

Group	Size	Quantity/Leng	Total Time	Unit Cost	Total Cost	Acc
Cables	2.5 mm2	85 mts	04 : 15	3	255.0	
Cables	10.0 mm2	55 mts	03 : 58	12	660.0	
Cables	25.0 mm2	250 mts	38 : 45	18	4500.0	
Cables	50.0 mm2	200 mts	36 : 00	25	5000.0	
			82 : 58		\$ 10415.0	

2. Select Sub-Group:

- Copper Building cable
- Copper Flexible cable
- Non-metallic Sheathed Cable
- Copper Armored Cable
- TPS Cable
- PVC Multicore Cables**
- Aluminium cable
- PVC Multicore Aluminium Cables
- Cable connectors and sleeves

3. Select Type:

- Laid in Trenches
- Drawn through
- Laid on Trays**

Type selected: **Laid on Trays**

Miscellaneous Setup

Create Assembly

Project Information

Edit Delete

Total Time: Hrs : Min **82 : 58**

Time Multiplier: **1**

Hourly rate: \$ **50**

Total Material Cost: \$ **10415.0**

Add % : **0**

Total Labor Cost: \$ **4148.3**

Add % : **0**

4. Select Size or Description:

- 10.0 mm2
- 16.0 mm2
- 25.0 mm2
- 35.0 mm2
- 50.0 mm2**

Additional Information:

5. Cost per Meter: **25**

6. Meters: **200**

No. Cables: **1**

Results

Total time Hrs : min **36 : 00**

Time multiplier: **1**

Total Cost: \$ **5000.0**

Calculate Totals

Add to Table

Generate Invoice

Selected Item

Selected Item Shows up in the list

Electrical Estimating

1. Select main group:

- Cables
- Conduit and Fittings
- Cable Tray
- Lighting Fixtures
- Surface ducts
- Bus Duct
- Underfloor duct
- Equipment connection
- Assemblies
- Fuse boards and Internal equipment

2. Select Sub-Group:

- Copper Building cable
- Copper Flexible cable
- Non-metallic Sheathed Cable
- Copper Armored Cable
- TPS Cable
- PVC Multicore Cables**
- Aluminium cable
- PVC Multicore Aluminium Cables
- Cable connectors and sleeves

3. Select Type:

- Laid in Trenches
- Drawn through Conduit
- Laid on Trays**

Type selected: **Laid on Trays**

Project Name: _____

Group	Size	Quantity/Leng	Total Time	Unit Cost	Total Cost	Adc
Cables	2.5 mm2	85 mts	04 : 15	3	255.0	
Cables	10.0 mm2	55 mts	03 : 58	12	660.0	
Cables	25.0 mm2	250 mts	38 : 45	18	4500.0	
Cables	50.0 mm2	200 mts	36 : 00	25	5000.0	
			82 : 58		\$ 10415.0	

Miscellaneous Setup

Create Assembly

Project Information

Edit Delete

4. Select Size or Description:

- 10.0 mm2
- 16.0 mm2
- 25.0 mm2
- 35.0 mm2
- 50.0 mm2**

Additional Information:

5. Cost per Meter: 10

6. Meters: 200

Time Multiplier: 1

Hourly rate: \$ 50

Material Cost: \$ 10415.0

Add %: 0

Total Labor Cost: \$ 4148.3

Add %: 0

Results

Hrs : min

Total time: 36 : 00

Time multiplier: 1

Total Cost: \$ 5000.0

Calculate Totals

Add to Table

Generate Invoice

Alter the data that you require.

In this case 25 down to 10 (cost per metre)

Electrical Estimating

1. Select main group:

- Cables
- Conduit and Fittings
- Cable Tray
- Lighting Fixtures
- Surface ducts
- Bus Duct
- Underfloor duct
- Equipment connection
- Assemblies
- Fuse boards and Internal equipment

2. Select Sub-Group:

- Copper Building cable
- Copper Flexible cable
- Non-metallic Sheathed Cable
- Copper Armored Cable
- TPS Cable
- PVC Multicore Cables**
- Aluminium cable
- PVC Multicore Aluminium Cables
- Cable connectors and sleeves

3. Select Type:

- Laid in Trenches
- Drawn through Conduit
- Laid on Trays**

Type selected: **Laid on Trays**

Project Name: _____

Group	Size	Quantity/Leng	Total Time	Unit Cost	Total Cost	Adc
Cables	2.5 mm2	85 mts	04 : 15	3	255.0	
Cables	10.0 mm2	55 mts	03 : 58	12	660.0	
Cables	25.0 mm2	250 mts	38 : 45	18	4500.0	
Cables	50.0 mm2	200 mts	36 : 00	25	5000.0	
			82 : 58		\$ 10415.0	

Miscellaneous Setup

Create Assembly

Project Information

Edit Delete

4. Select Size or Description:

- 10.0 mm2
- 16.0 mm2
- 25.0 mm2
- 35.0 mm2
- 50.0 mm2**

Additional Information:

5. Cost per Meter: 10

6. Meters: 200

Time Multiplier: 1

Hourly rate: \$

Total Time: 82 : 58

Time Multiplier: 1

Hourly rate: \$

Total Material Cost: \$ 10415.0

Add %: 0

Total Labor Cost: \$ 4148.3

Add %: 0

Results

Hrs : min

Total time: 36 : 00

Time multiplier: 1

Total Cost: \$ 5000.0

Calculate Totals

Add to Table

Generate Invoice

Calculate totals once you have altered the data

Electrical Estimating

1. Select main group: **Project Name:** _____

Cables
Conduit and Fittings
Cable Tray
Lighting Fixtures
Surface ducts
Bus Duct
Underfloor duct
Equipment connection
Assemblies
Fuse boards and Internal equipment

Group	Size	Quantity/Leng	Total Time	Unit Cost	Total Cost
Cables	2.5 mm2	85 mts	04 : 15	3	25E
Cables	10.0 mm2	55 mts	03 : 58	12	66C
Cables	25.0 mm2	250 mts	38 : 45	18	450C
Cables	50.0 mm2	200 mts	36 : 00	10	200C
			82 : 58		\$ 7415.0

2. Select Sub-Group:

Copper Building cable
Copper Flexible cable
Non-metallic Sheathed Cable
Copper Armored Cable
TPS Cable
PVC Multicore Cables
Aluminium cable
PVC Multicore Aluminium Cables
Cable connectors and sleeves

3. Select Type:

Laid in Trenches
Drawn through Conduit
Laid on Trays

Miscellaneous Setup
Create Assembly
Project Information
Edit Delete

Total Time: Hrs : Min 82 : 58
Total Material Cost: \$ 7415.0
Add % : 0
Time Multiplier: 1
Total Labor Cost: \$ 4148.3
Hourly rate: \$ 50
Add % : 0

4. Select Size or Description:

10.0 mm2
16.0 mm2
25.0 mm2
35.0 mm2
50.0 mm2

5. Cost per Meter: 10

6. Meters: 200

Type selected: **Laid on Trays**

Results
Hrs : min
Total time 36 : 00
Time multiplier: 1
Total Cost: \$ 2000.0

Calculate Totals
Add to Table
Generate Invoice

Your data has changed

Electrical Estimating

1. Select main group: **Project Name:** _____

Cables
Conduit and Fittings
Cable Tray
Lighting Fixtures
Surface ducts
Bus Duct
Underfloor duct
Equipment connection
Assemblies
Fuse boards and Internal equipment

Group	Size	Quantity/Leng	Total Time	Unit Cost	Total Cost	Adc
Cables	2.5 mm2	85 mts	04 : 15	3	255.0	
Cables	10.0 mm2	55 mts	03 : 58	12	660.0	
Cables	25.0 mm2	250 mts	38 : 45	18	4500.0	
Cables	50.0 mm2	200 mts	36 : 00	25	5000.0	
			82 : 58		\$ 10415.0	

2. Select Sub-Group:

Copper Building cable
Copper Flexible cable
Non-metallic Sheathed Cable
Copper Armored Cable
TPS Cable
PVC Multicore Cables
Aluminium cable
PVC Multicore Aluminium Cables
Cable connectors and sleeves

3. Select Type:

Laid in Trenches
Drawn through Conduit
Laid on Trays

Miscellaneous Setup
Create Assembly
Project Information
Edit Delete

Total Time: Hrs : Min 82 : 58
Total Material Cost: \$ 10415.0
Add % : 0
Time Multiplier: 1
Total Labor Cost: \$ 4148.3
Hourly rate: \$ 50
Add % : 0

4. Select Size or Description:

10.0 mm2
16.0 mm2
25.0 mm2
35.0 mm2
50.0 mm2

5. Cost per Meter: 10

6. Meters: 200

Type selected: **Laid on Trays**

Results
Hrs : min
Total time 36 : 00
Time multiplier: 1
Total Cost: \$ 2000.0

Calculate Totals
Add to Table
Generate Invoice

Select Edit