



# **VICAR ELECTRICALS LIMITED**

**Current Transformer & Potential Transformer**



## Current Transformer (G-23)

Cat No.	CT11-1
1) Standard	ANSI C57.13-2016
2) Type	Outdoor, Dry type, Epoxy Resin Casted
3) Voltage Rating	15 KV
4) Frequency	50Hz
5) BIL	110 KV
6) Burden	0.3 B0.5
7) Ratio	150/300:5A
8) Continuous rating factor	3
9) Primary terminal	Electro Tin plated Cu pad
10) Secondary terminal accommodation	Clamp type # 14 AWG - 4/0 ACSR Cu
11) Terminal box	Transparent Rain proof polyethelene junction box 1" on each side & 1" bottom Knockout with sealing provision
12) Sorting device	Will be provided



## Current Transformer (G-20)

Cat No.	CT11-3
1) Standard	ANSI C57.13-2016
2) Type	Outdoor, Dry type, Epoxy Resin Casted
3) Voltage Rating	15 KV
4) Frequency	50Hz
5) BIL	110 KV
6) Burden	0.3 B0.5
7) Ratio	15/30:5A
8) Continuous rating factor	3
9) Primary terminal	Electro Tin plated Cu pad
10) Scondary terminal accommodation	Clamp type # 14 - 6AWG Cu
11) Terminal box	Transparent Rain proof polyethelene junction box 1
12) Sorting device	Will be provided



## Current Transformer (G-15)

Cat No.	CT11-2
1) Standard	ANSI C57.13-2016
2) Type	Outdoor, Dry type, Epoxy Resin Casted
3) Voltage Rating	15 KV
4) Frequency	50Hz
5) BIL	110 KV
6) Burden	0.3 B0.5
7) Ratio	50/100:5A
8) Continuous rating factor	3
9) Primary terminal	Electro Tin plated Cu pad
10) Secondary terminal accommodation	Clamp type # 14 - 6AWG Cu
11) Terminal box	Transparent Rain proof polyethelene junction box 1
12) Sorting device	Will be provided



## Potential Transformer (G-12)

Cat No.	VT11-1
1) Standard	ANSI C57.13-2016
2) Type	Outdoor, Dry type, Epoxy Resin Casted
3) Voltage Rating	15 KV
4) Frequency	50Hz
5) BIL	110 KV
6) Primary Bushing	Single with clamp type terminal (10 - 250mcm Cu)
7) Primary & Secondary Voltage	6350/240 V
8) Primary & Secondary Ground Terminal	Will be provided
9) Accuracy Class Burden Designation	0.3 Y (75VA)
10) Polarity Marking	On both primary & secondary
11) Secondary terminal box	Should have sealing provision
12) Conduit hub on each side & bottom knockout on secondary terminal box	Rain proof polyethelene junction box 1



# **VICAR ELECTRICALS LIMITED**

## **HEAD OFFICE:**

**Tropical Alauddin Tower  
7th Floor, Unit 7/A,  
Plot no: 32/C, Road: 02,  
Sector no: 03, Uttara,  
Dhala-1230, Bangladesh**

**Phone: +88-02-7914618**

**Fax: +88-02-58957365**

**Email: [electricals@vicarbd.com](mailto:electricals@vicarbd.com), [info@vicarbd.com](mailto:info@vicarbd.com)**

## **Factory:**

**Lohagas, Ward no: 03, Sreepur,  
Gazipur, Bangladesh**