EAGLE ELECTRIC COMPANY

MEASURE THE WORLD

✓ **Manufacturer Of Weighing Scale Motherboards**

✓ **All Weighing Scale Spare Parts Under One Roof**

✓ **Seamless Warranty And Standardize Components PCB Manufacturer**

WHY CHOOSE US?

WE MAKE SURE OUR PRODUCT WITH STANDARDIZE QUALITY COMPONENTS

A COMPONENTS

INNOVATION IS OUR KEY TO SUCCESS SINCE THE LAST 15 YEARS

B RELIABLE

LONG TERM BUSINESS IS OUR MOTTO WITH ENDLESS SERVICES

C SERVICE

COMMITED TO SERVE BETTER AND COMPETITIVE

D COMMITMENT

PROPER MARKET ANALYSIS MADE US WORK WITH TOP CLIENTS IN THIS INDUSTRY

E MARKET

WEIGHING SCALE PCB

Accurate and Reliable Weighing for all Types of Weighing Scale Machine is our MOTO. When you need quick, accurate weighing cards, EAGLE ELECTRIC COMPANY delivers. Quality components with unique software is the key behind our success. We use quality components in our weighing scale cards, delivering standard quality and building long term relations.

Our card catalogue:
1. S0 Card (1130 Double Card)
2. S1 Card (1130 Single Card)
3. S2 Card (7802 Card)
4. S7 Card (4 Volts SMD Card)
5. S7 Card (6 Volts SMD Card)
6. S8 Card (4 Volts Multi-Card RED+GREEN)
7. S8 Card (6 Volts Multi-Card RED+GREEN)
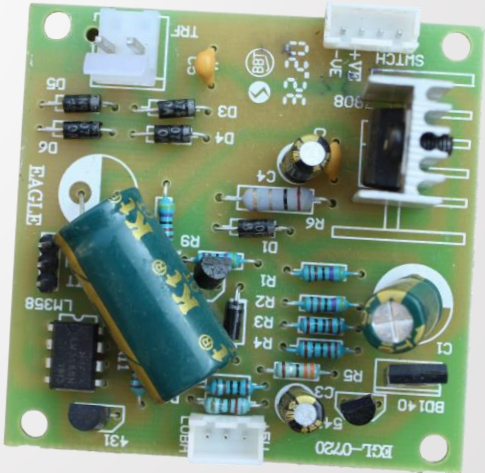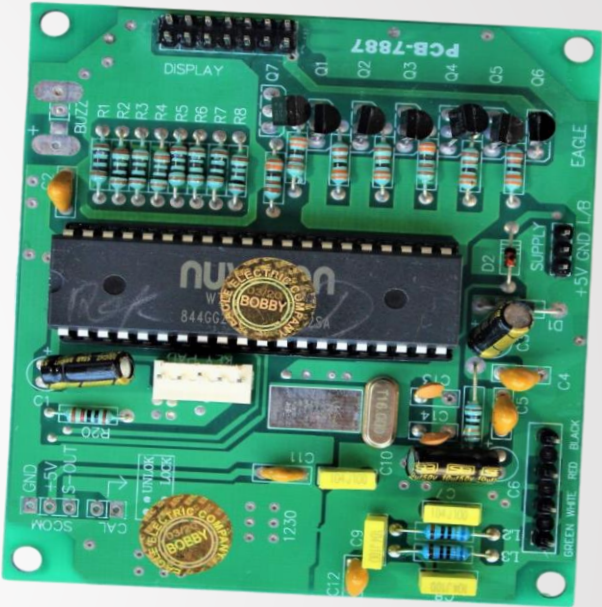
MODEL NO.- EGL S0 (DOUBLE CARD)

Quick Details

ADC:	ADS1130 (Brand- Texas Instruments)	Warranty:	1 Year
Communication:	Serial (RS232)	Country of Origin:	India
Power Supply:	Separate, 5/6 Volt	Delivery:	1-2 days
Display compatible:	0.5", 0.8", 1"	Soldermask Color:	Green
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Dummy Zero:	Yes	Moisture Protection:	Yes

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing, Anti-static packing with 5 Layer Box
MOQ:	50 Pcs.

Additional Details

PCB Type:	Double Sided
Maximum Board Size:	
Components:	Brand components
Capacity:	Three Capacity with Three Accuracy
Piece Counting:	Yes

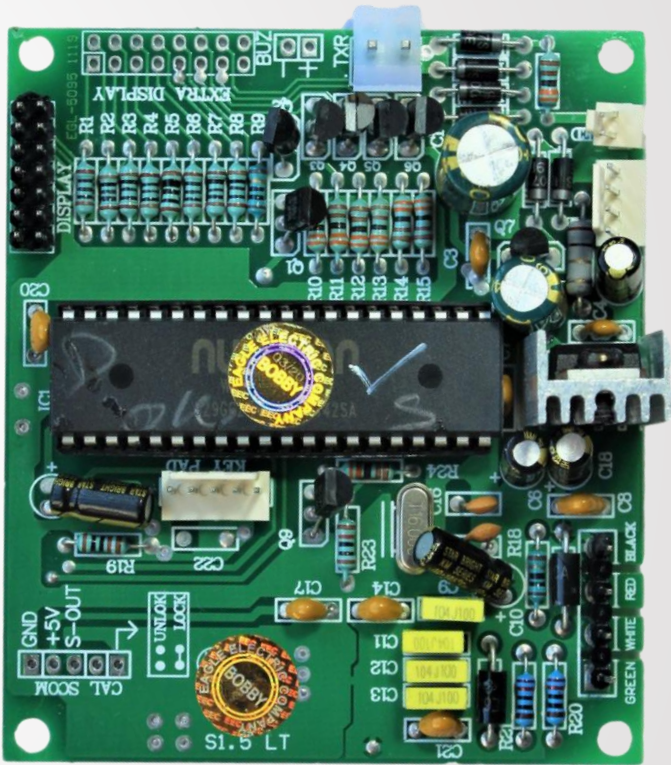# MODEL NO.- EGL S1 (SINGLE CARD)

Quick Details

ADC:	ADS1130 (Brand- Texas Instruments)	Warranty:	1 Year
Communication:	Serial (RS232)	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Delivery:	1-2 days
Display compatible:	0.5", 0.8", 1"	Soldermask Color:	Green
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Dummy Zero:	Yes	Moisture Protection:	Yes

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing, Anti-static packing with 5 Layer Box
MOQ:	50 Pcs.

Additional Details

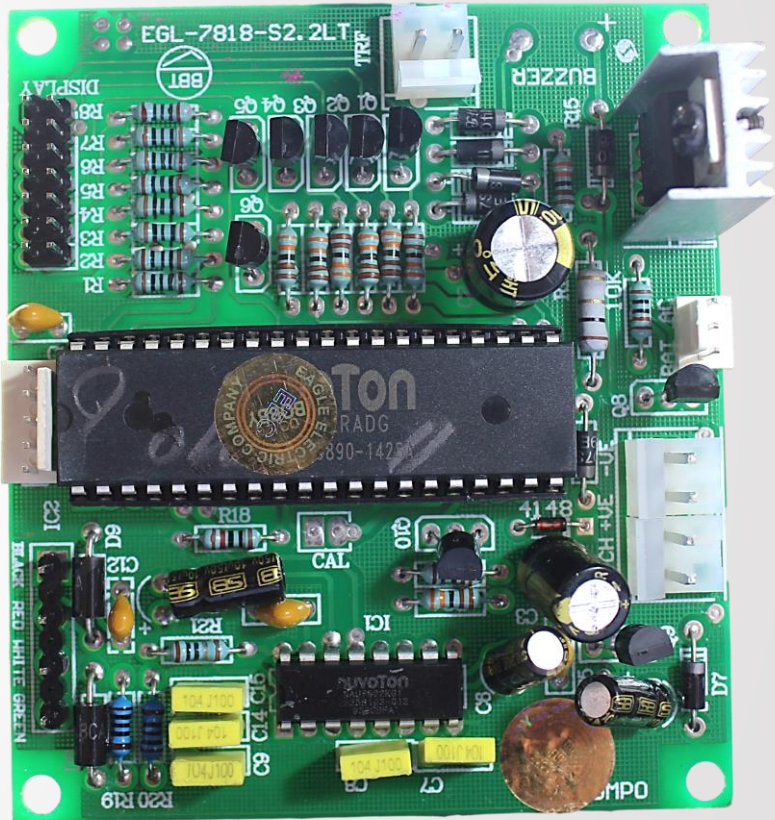|	
PCB Type:	Double Sided
Maximum Board Size:	
Components:	Brand components
Capacity:	Three Capacity with Three Accuracy
Piece Counting:	Yes

MODEL NO.- EGL S2 (7802 CARD)

Quick Details

ADS:	ADC7802 (Brand- NUVOTON)	Warranty:	1 Year
Communication:	N/A	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Delivery:	1-2 days
Display compatible:	0.5", 0.8", 1"	Soldermask Color:	Green
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Dummy Zero:	Yes	Moisture Protection:	Yes
LED:	Dual Color (Mains and Battery)		

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing, Anti-static packing with 5 Layer Box
MOQ:	50 Pcs.

Additional Details

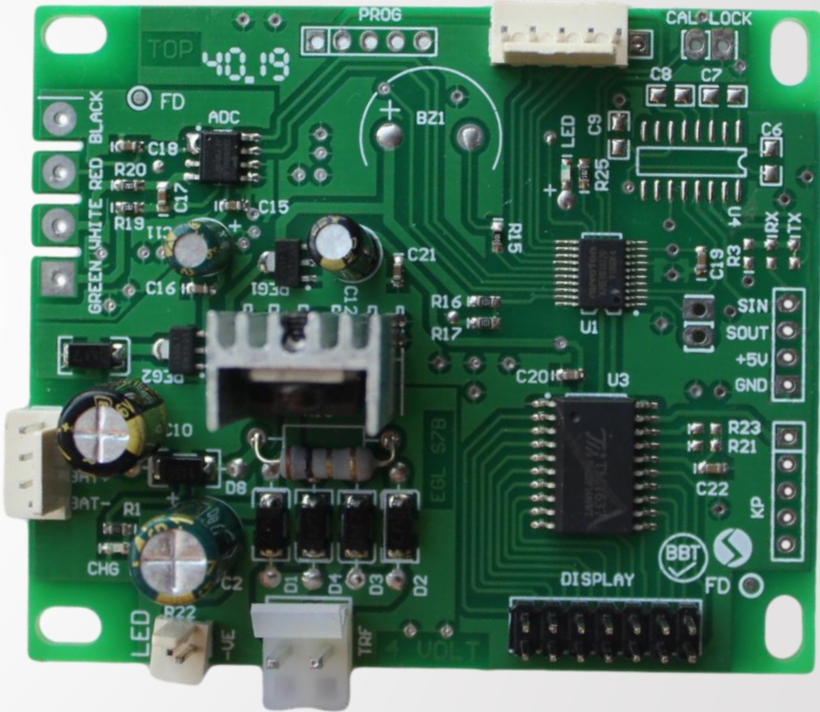|	
PCB Type:	Double Sided
Maximum Board Size:	
Components:	Brand components
Capacity:	Three Capacity with Three Accuracy

MODEL NO.- EGL S7 (4 VOLT CARD)

Quick Details

Controller:	Nuvoton	Warranty:	1 Year
Communication:	Serial (RS232) On Demand*	Country of Origin:	India
Power Supply:	On-Board, 4 Volt	Delivery:	1-2 days
Display compatible:	0.56"	Soldermask Color:	Green
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Speed Adjustment:	Yes	Moisture Protection:	Yes
Technology:	SMT based	Auto-Zero Tracking:	Yes

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing, Anti-static packing with 5 Layer Box
MOQ:	50 Pcs.

Additional Details

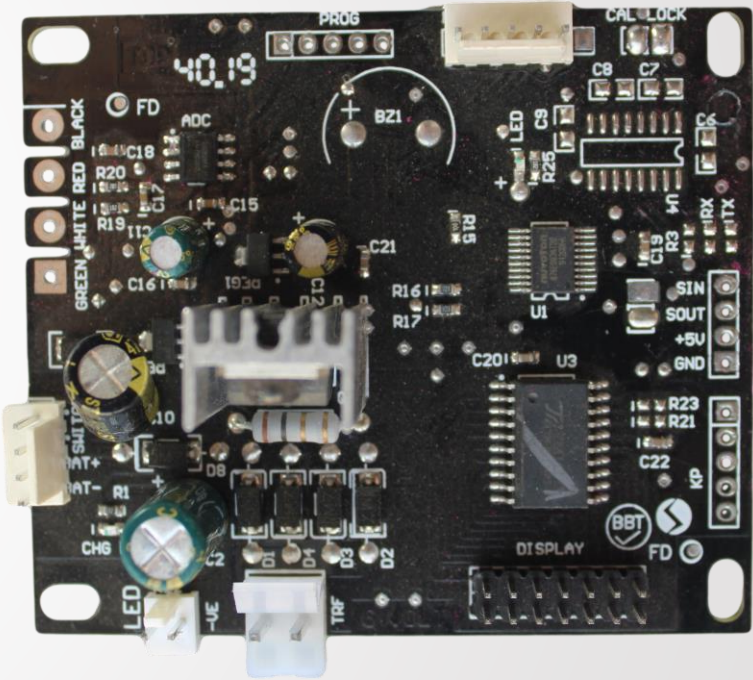|	
PCB Type:	Double Sided
Maximum Board Size:	
Components:	Branded
Capacity:	Three Capacity with Three Accuracy
Accuracy:	HIGH

MODEL NO.- EGL S7 (6 VOLT CARD)

Quick Details

Controller:	Nuvoton	Warranty:	1 Year
Communication:	Serial (RS232) On Demand*	Country of Origin:	India
Power Supply:	On-Board, 6 Volt	Delivery:	1-2 days
Display compatible:	0.56", 0.8"	Soldermask Color:	Black/Blue
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Speed Adjustment:	Yes	Moisture Protection:	Yes
Technology:	SMT based	Auto-Zero Tracking:	Yes

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing, Anti-static packing with 5 Layer Box
MOQ:	50 Pcs.

Additional Details

PCB Type:	Double Sided
Maximum Board Size:	
Components:	Branded
Capacity:	Three Capacity with Three Accuracy
Accuracy:	HIGH

MODEL NO.- EGL S8 4V (MULTI-CARD)

Quick Details

Controller:	Nuvoton	Warranty:	1 Year
Technology:	SMT based	Country of Origin:	India
Power Supply:	On-Board, 4 Volt	Delivery:	1-2 days
Segment Color:	Both (Green/Red) 0.56" Size	Soldermask Color:	Green
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Speed Adjustment:	Yes	Moisture Protection:	Yes
Dummy Zero:	Yes	Auto-Zero Tracking:	Yes

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing, Anti-static packing with 5 Layer Box
MOQ:	50 Pcs.

Additional Details

PCB Type:	Double Sided
Maximum Board Size:	
Components:	Branded
Capacity:	Three Capacity with Three Accuracy
Manual Tare:	Yes

# MODEL NO.- EGL S8 6V (MULTI-CARD)

Quick Details

Controller:	Nuvoton	Warranty:	1 Year
Technology:	SMT based	Country of Origin:	India
Power Supply:	On-Board, 6 Volt	Delivery:	1-2 days
Segment Color:	Both (Green/Red) 0.56" Size	Soldermask Color:	Black/Blue
Sleep Mode:	Yes	Brand Name:	Bobby 7777
Speed Adjustment:	Yes	Moisture Protection:	Yes
Dummy Zero:	Yes	Auto-Zero Tracking:	Yes

Packaging & Delivery

Pieces per Box:	50 Pcs
Packaging Details:	Vaccum Packing + Anti-static Pouch
MOQ:	50 Pcs.

Additional Details

PCB Type:	Double Sided
Maximum Board Size:	
Components:	Branded
Capacity:	Three Capacity with Three Accuracy
Manual Tare:	Yes
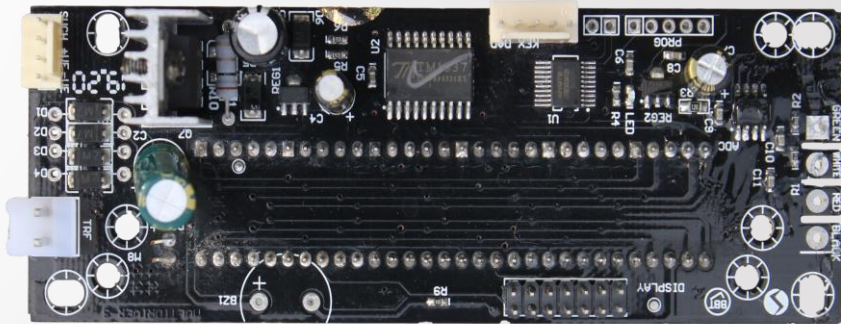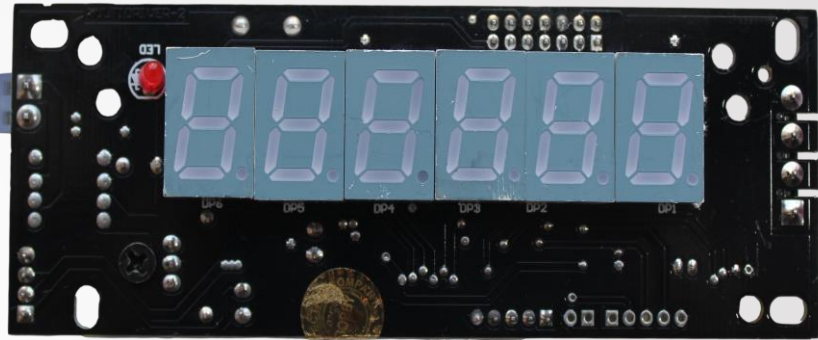
WEIGHING SCALE SPECIAL CARDS

Accurate and Reliable Weighing for all Types of Weighing Scale Machine is our MOTO. When you need quick, accurate weighing cards, EAGLE ELECTRIC COMPANY delivers. Quality components with unique software is the key behind our success. We use quality components in our weighing scale cards, delivering standard quality and building long term relations.

Our card catalogue:
1. SP-01 (Price Computing)
2. SP-02 (Jewellery Card)
3. SP-03 (Multi-Baud Rate Card)
4. SP-04 (Set Point Card)

MODEL NO.- EGL SP-01 (PRICE COMPUTING)

Quick Details

ADC:	ADS1130- TEXAS INSTRUMENTS	Warranty:	1 Year
Suitable for:	Price Computing/ Piece counting Machine	Country of Origin:	India
Power Supply:	Separate, 5/6 Volt	Memory:	12
Segment Color:	Both (Green/Red) 0.56" Size	Solder mask Color:	Green
Moisture Protection:	Yes	Brand Name:	Bobby 7777

Packaging & Delivery

One Set Includes:	Mother-card + Power Supply + Front Display + Pole Display + 16 Key Keypad + Wires
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Battery Saving:	Yes
Components:	Branded
Net/Gross Function:	Yes
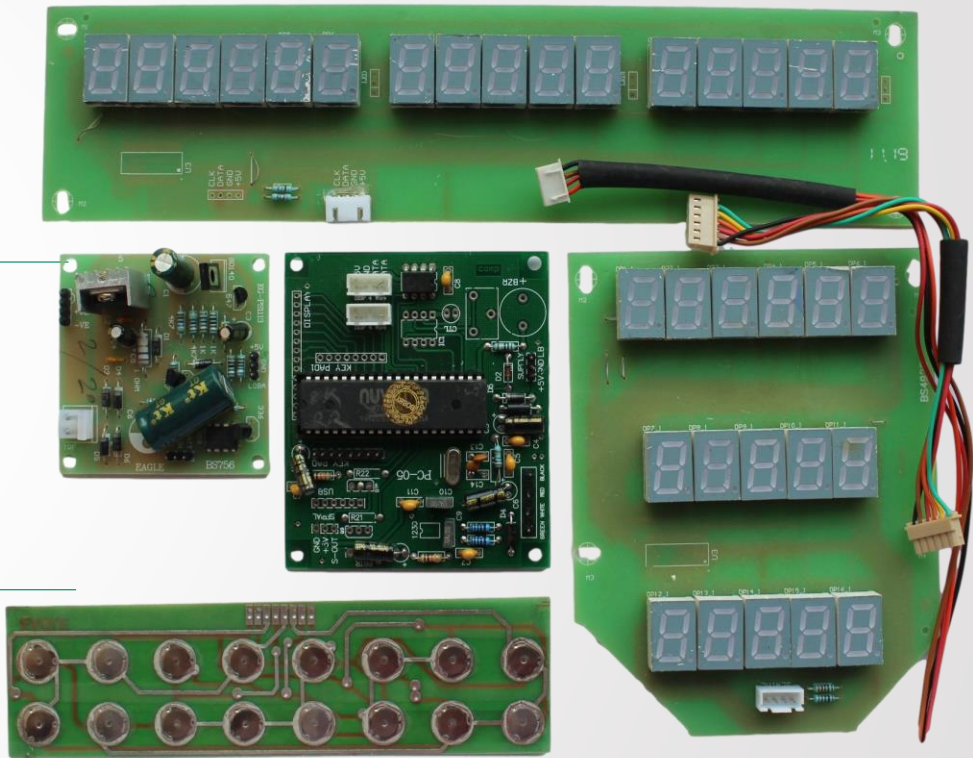
MODEL NO.- EGL SP-02 (JEWELLERY CARD)

Quick Details

ADC:	ADS1130- TEXAS INSTRUMENTS	Warranty:	1 Year
Suitable for:	Jewellery Machine	Country of Origin:	India
Power Supply:	Separate, 5/6 Volt	Data transfer option:	Computer
Segment Color:	Both (Green/Red) 0.56" Size	Solder mask Color:	Green
Front Key On/Off:	Yes	Brand Name:	Bobby 7777
Accuracy:	10 Milligrams	Dummy Zero:	Yes
Weight Type:	Carat/Tola/Grams		

Packaging & Delivery

One Set Includes:	Mother-card + Front keypad with Display PCB + Wires + Side Connector Display (0.56" Segment)
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Accuracy:	High
Capacity:	Three Capacity with Three Accuracy
Net/Gross Function:	Yes

MODEL NO.- EGL SP-03 (MULTIPLE BAUD RATE)

Quick Details

ADC:	ADS1130- TEXAS INSTRUMENTS	Warranty:	1 Year
Baud Rates:	1200/2400/4800/9600	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Data Transfer:	Available
Sleep mode:	Yes	Solder mask Color:	Green
Display compatible:	0.56",0.8",1"	Brand Name:	Bobby 7777
Communication:	Serial with RS232	Dummy Zero:	Yes
Application:	**MILK WEIGHING**		

Packaging & Delivery

One set include:	Mother Piece
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Battery Saving:	Yes
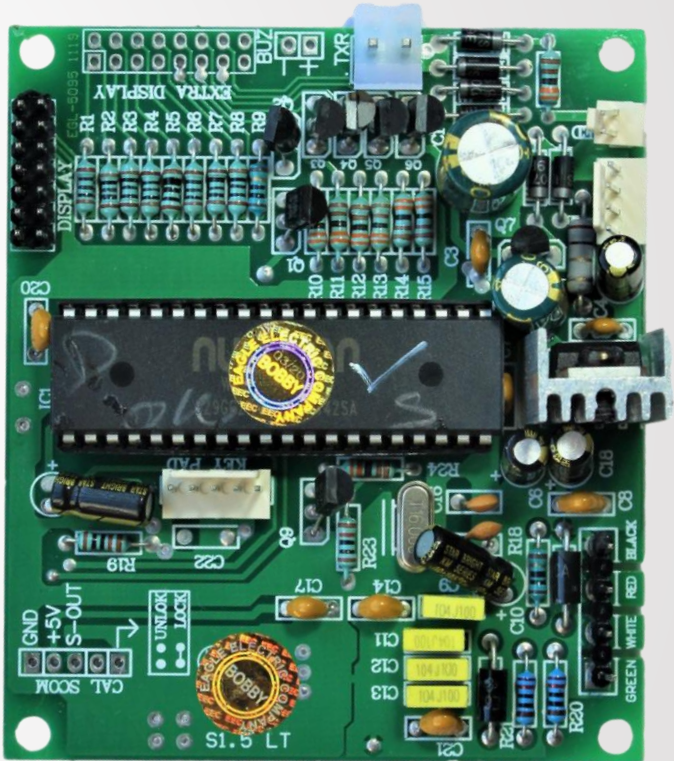
MODEL NO.- EGL SP-04 (SET POINT CARD)

Quick Details

ADC:	Nuvoton	Warranty:	1 Year
Maximum Steps:	Three (3)	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Manual Tare:	Yes
Use:	Industrial Special	Solder mask Color:	Green
Tower Light Feature:	Yes	Brand Name:	Bobby 7777
Sleep Mode:	Yes	Dummy Zero:	Yes

Packaging & Delivery

One set includes	Mother-card + Relay card with 3 Relays
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Battery Saving:	Yes
Moisture Protection:	Yes
Relay:	Riza Brand
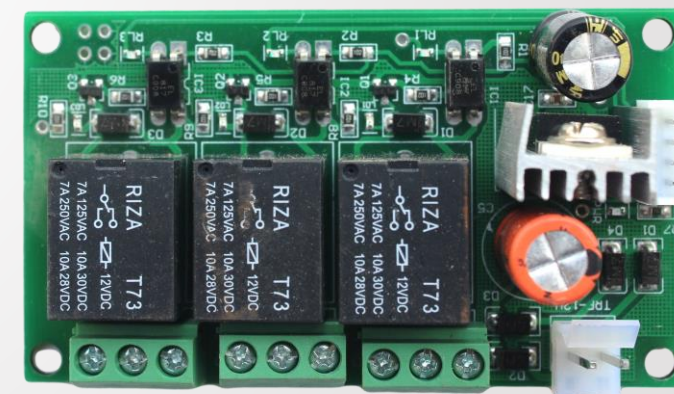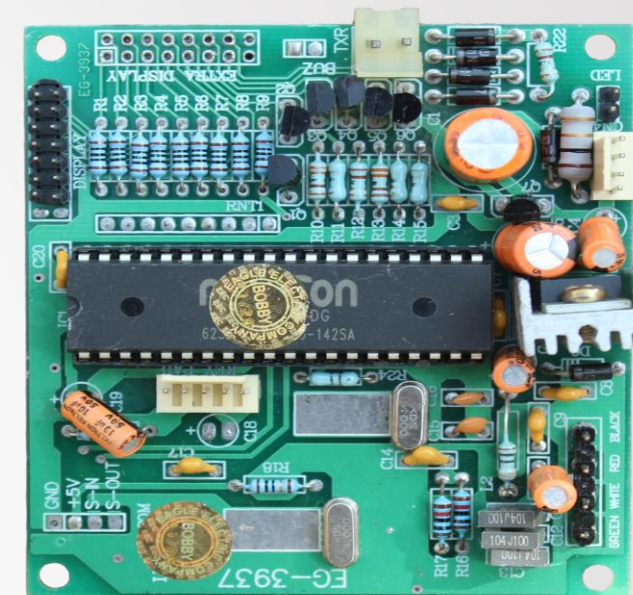
MODEL NO.- EGL SP-05 (BLUETOOTH CARD)

Quick Details

ADC:	Nuvoton ADS-1130	Warranty:	1 Year
Bluetooth Module:	HC-05	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt		
Use:	Industrial Special	Soldermask Color:	Green
Data Integration:		Brand Name:	Bobby 7777

Packaging & Delivery

One set includes	Mother-card + Relay card with 3 Relays
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Battery Saving:	Yes
Moisture Protection:	Yes
Relay:	Riza Brand

WEIGHBRIDGE CARDS

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Our card catalogue:
1. WB-01 (Indicator Card)
2. WB-02 (Digital Indicator Card)
3. WB-03 (Intelligent Terminal Card (IT CARD))
4. WB-04 (Printer Indicator Card)

MODEL NO.- EGL WB-01 (INDICATOR CARD)

Quick Details

ADS:	NAU-7802 NUVOTON	Warranty:	1 Year
Port:	Opto Isolated RS232 Port	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Auto-Zero Tracking:	Yes
Display compatible:	0.56",0.8", 1"	Solder mask Color:	Green
Communication:	Serial with RS232	Brand Name:	Bobby 7777
Loadcell type:	Analogue	Dummy Zero:	YES

Packaging & Delivery

One set includes	Mothercard
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Manual Tare:	Yes
Weight Hold:	Yes
Capacity:	Dual with Dual accuracy
Serial Display:	3 Wire Sizes --1"/2"/4"--
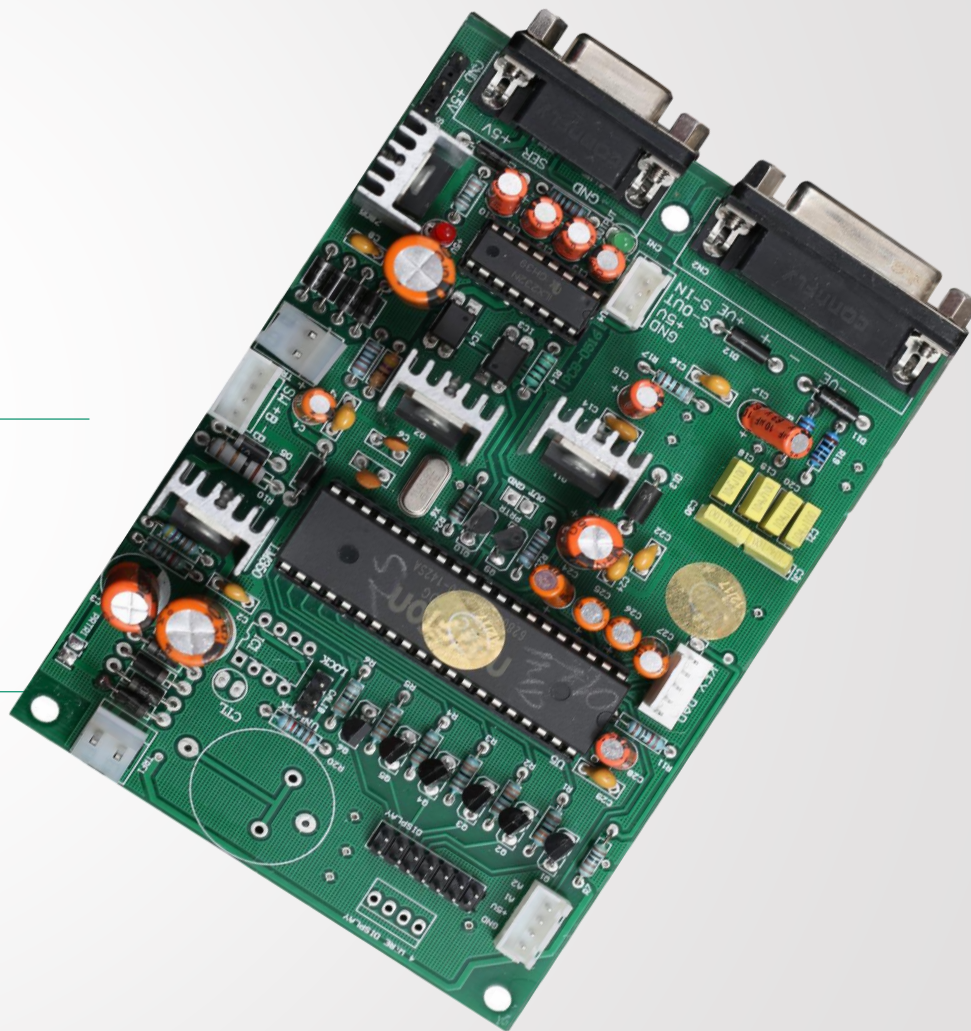
# MODEL NO.- EGL WB-02 (DIGITAL INDICATOR CARD)

Quick Details

Technology:	SMT Based	Warranty:	1 Year
Port:	Opto-Isolated RS232 Port	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Auto-Zero Tracking:	Yes
Display compatible:	0.8", 1"	Solder mask Color:	Green
Communication:	Serial with RS232	Brand Name:	Bobby 7777
Loadcell type:	Digital	Dummy Zero:	Yes

Packaging & Delivery

One set includes	Mother-card
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Manual Tare:	Yes
Capacity:	Dual with Dual accuracy
Serial Display:	3 Wire Sizes --1"/2"/4"--
Loadcell Compatible:	Zemic, HAK, Kelli (O-Protocol), Kevin Sensors
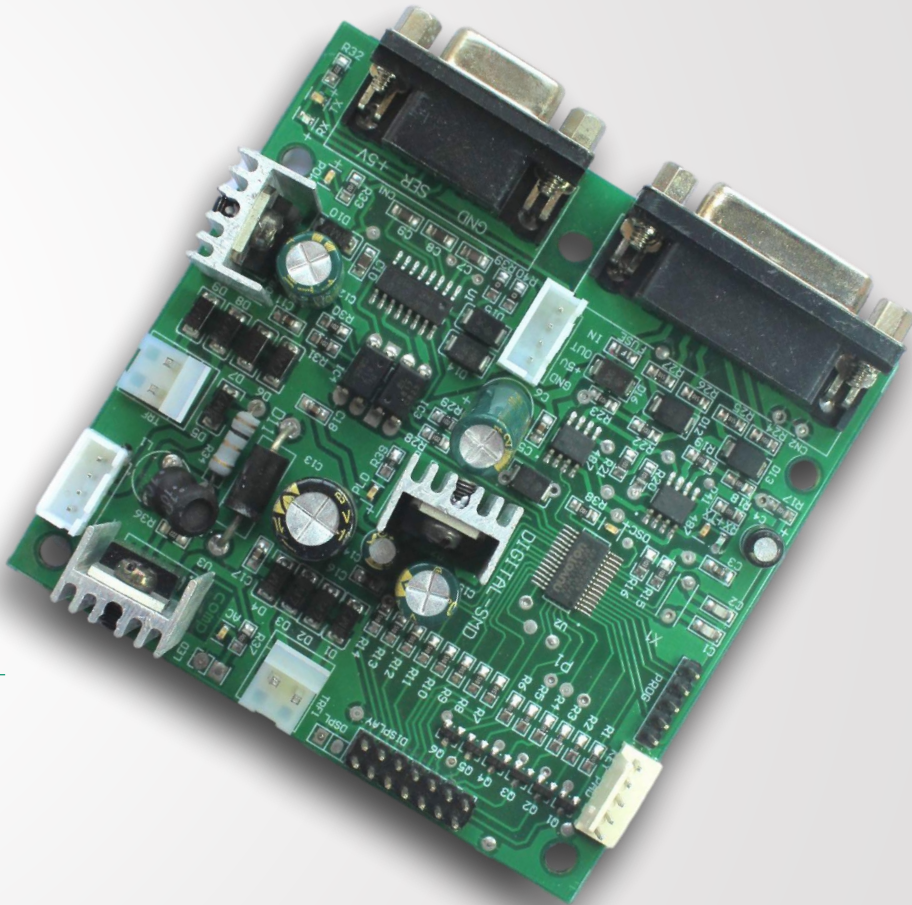
MODEL NO.- EGL WB-03 (IT CARD)

Quick Details

Controller:	Nuvoton	Warranty:	1 Year
Real Time Clock:	In-Built	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Auto-Zero Tracking:	Yes
Display compatible:	16X2 LCD	Solder mask Color:	Green
Communication:	Serial with RS232	Brand Name:	Bobby 7777
Memory:	5000		

Additional Features on Demand:

- 16000 Memory
- Self Slip Adjustments
- Report Generation with Vehicle master, Material, Party Name, Coding 150 each, full report + Pending report, Date-wise report
- Parameter adjustment

- USB Printer
- Data on Pen-drive

- Baud rate adjustment

- SMS Facility

PCB Type:	Double Sided
Manual Tare:	Yes
Moisture Protection:	Yes
Capacity:	Dual with Dual accuracy
Serial Display:	3 Wire Sizes --1"/2"/4"--
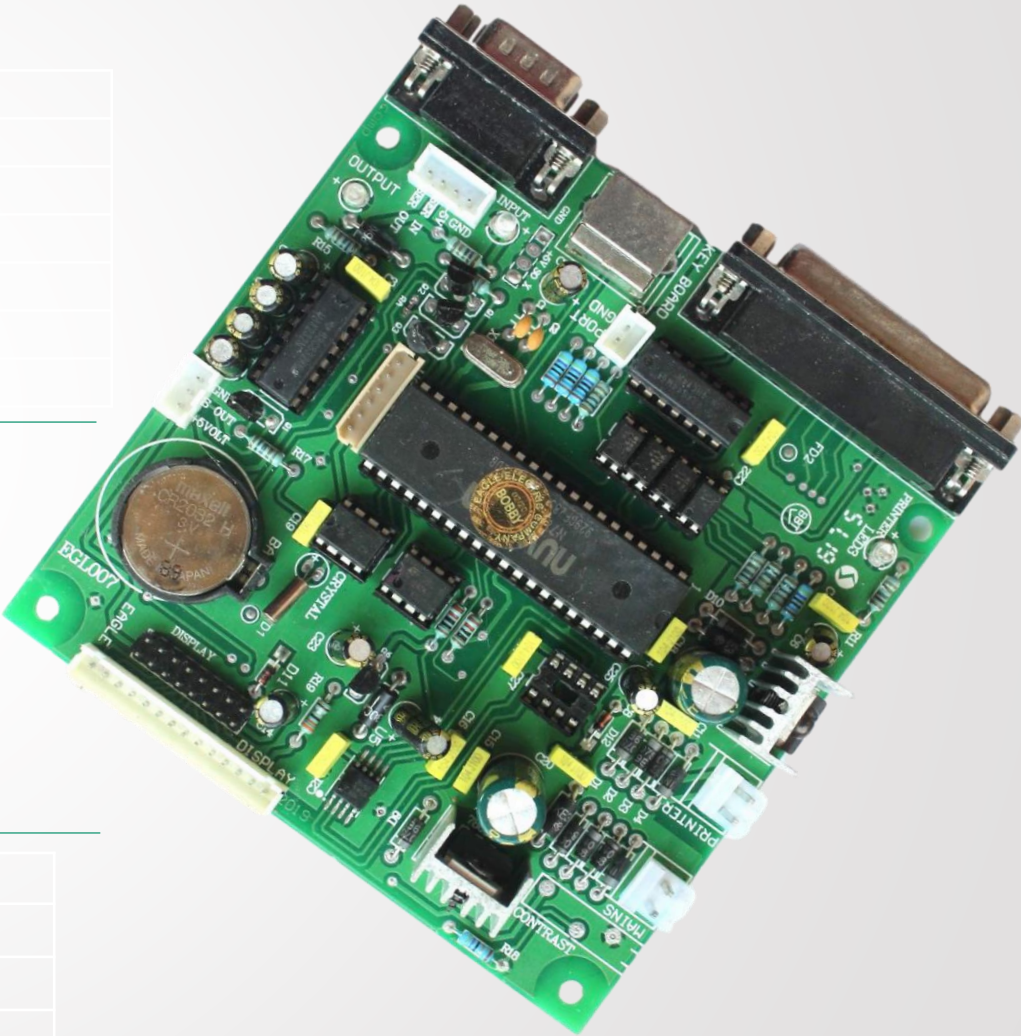
MODEL NO.- EGL WB-04 (PRINTER INDICATOR CARD)

Quick Details

ADS:	7802- NUVOTON	Warranty:	1 Year
Real Time Clock:	In-Built	Country of Origin:	India
Power Supply:	On-Board, 5/6 Volt	Auto-Zero Tracking:	Yes
Display compatible:	0.8", 1"	Soldermask Color:	Green
Communication:	Serial with RS232	Brand Name:	Bobby 7777
Loadcell type:	Analogue	Dummy Zero:	Yes

Packaging & Delivery

One set includes	Mother-card
MOQ:	1 Piece
Packaging Details:	Vaccum Packing + Anti-static Pouch

Additional Details

PCB Type:	Double Sided
Printer Supported:	Thermel Reciept Printer
Moisture Protection:	Yes
Capacity:	Dual with Dual accuracy
Extra Display:	3 Wire Serial Display (sizes --1"/2"/4")
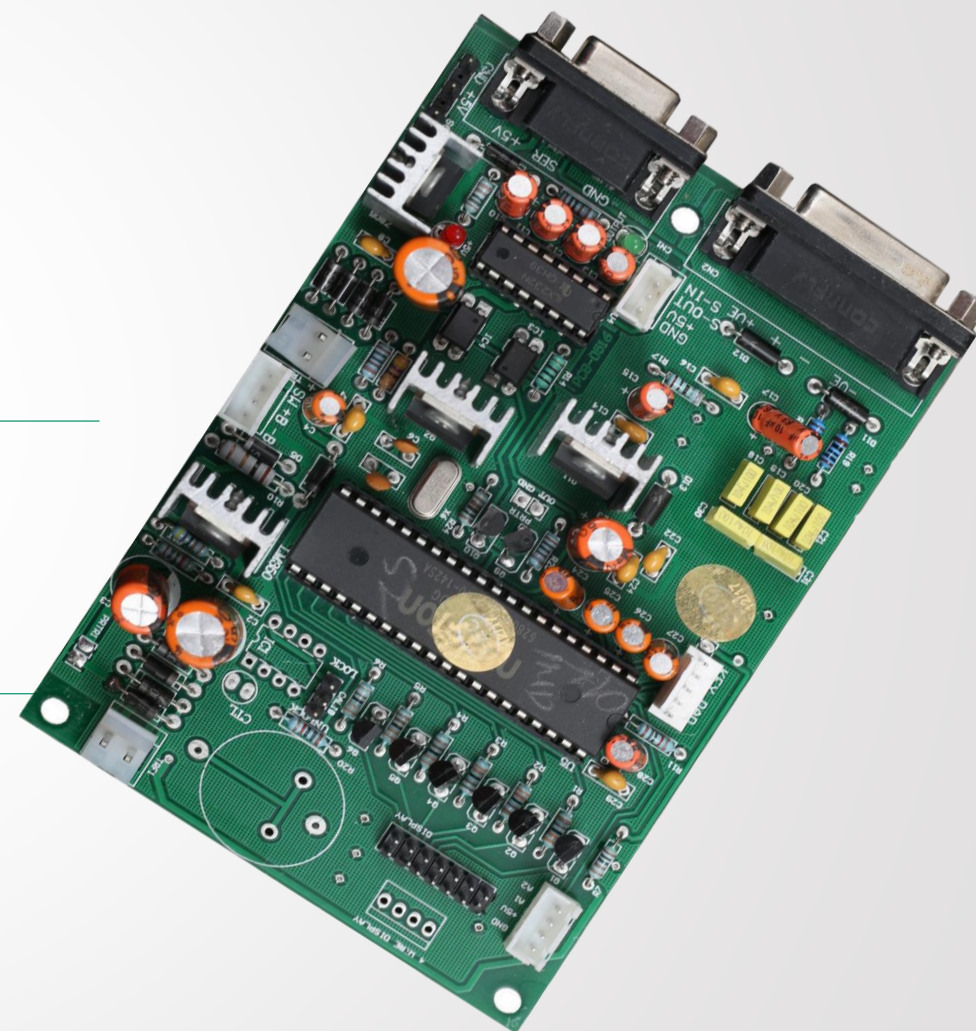
OTHER SPARE PARTS

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Our card catalogue:
1. Weighing Scale Keypads
2. Weighing Scale Segment Display 0.56"
3. Weighing Scale LED Display 0.7"
4. Battery
5. Junction Box PCB (Analogue)
6. Junction Box PCB (Digital)
7. Relay card
8. Serial TTL Convertor
9. Serial to USB Convertor
10. SMS Modem

WEIGHING SCALE KEYPADS

K1-Big Keypad (10X2.2 CMS)	
K2- Small Keypad (7X2.2 CMS)	
K3-Centre Keypad (8.5X1.5 CMS)	
K4- PTH Keypad (8X1.5 CMS)	
K5-Square Keypad (4X4 CMS)	

Packaging & Delivery

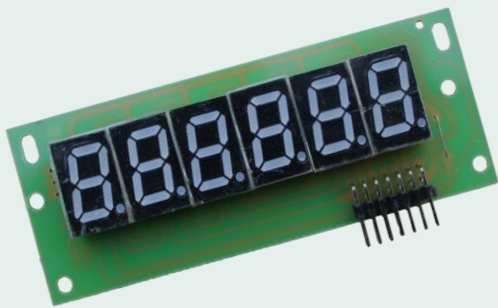|	
Piece per Packet	500 Pieces
MOQ:	1 Packet
Packaging Details:	Open With Silica Gel Pouches
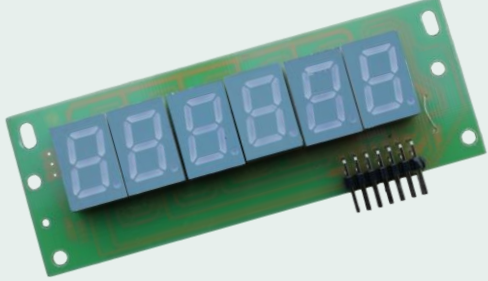
Additional Details

PCB Type:	Single Sided except K4 PTH
Dome Type:	Heavy Anti-Rust
Solder mask Color:	Green/Yellow

WEIGHING SCALE SEGMENT DISPLAY 0.56"

RED DISPLAY 0.56" SEGMENT			
MODEL NUMBER:	1290 BIG (R)	1375 (R)	MINI (R)
PCB SIZE:	115X45 MM	100X43.5 MM	105X40 MM
PCB TYPE:	FR-4 (Make In India)	FR-4 (Make In India)	FR-1 (Make In India)

GREEN DISPLAY 0.56" SEGMENT			
MODEL NUMBER:	1290 BIG (G)	1375 (G)	MINI (G)
PCB SIZE:	115X45 MM	100X43.5 MM	105X40 MM
PCB TYPE:	FR-4 (Make In India)	FR-4 (Make In India)	FR-1 (Make In India)

WEIGHING SCALE SMT LED DISPLAY 0.7"

RED LED DISPLAY 0.7"		
MODEL NUMBER:	LED 1290 BIG (R)	LED 1375 (R)	LED MINI (R)
PCB SIZE:	115X45 MM	100X43.5 MM	105X40 MM
PCB TYPE:	FR-4 (Make In India)	FR-4 (Make In India)	FR-1 (Make In India)

GREEN LED DISPLAY 0.7"		
MODEL NUMBER:	LED 1290 BIG (G)	LED 1375 (G)	LED MINI (G)
PCB SIZE:	115X45 MM	100X43.5 MM	105X40 MM
PCB TYPE:	FR-4 (Make In India)	FR-4 (Make In India)	FR-1 (Make In India)

BATTERY / LOADCELL WIRES

Battery
4 Volt, 1.5 / 2 / 2.5 AH
ipower & Amptek

Battery
6 Volt, 4.5 AH
ipower & Amptek

Load Cell Wire
14/38, Shield Wire, Available in
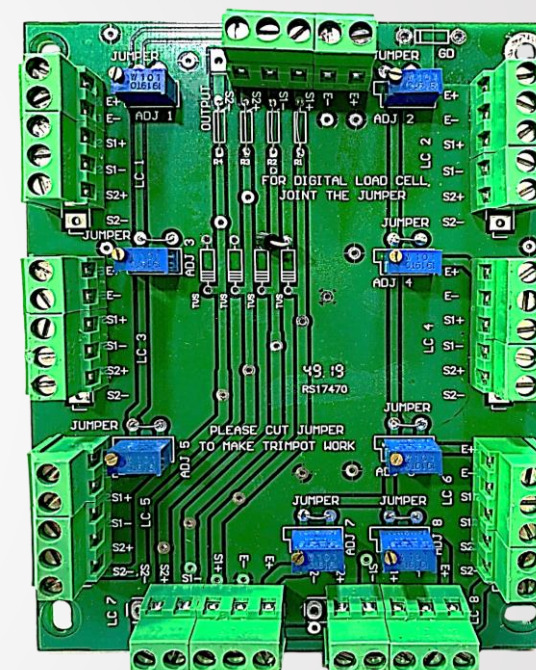4 Wire & 6 Wire

JUNCTION BOX PCB (ANALOGUE)
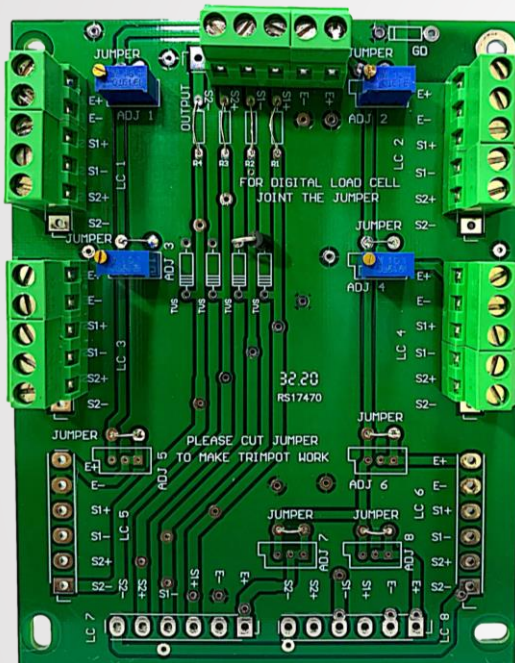
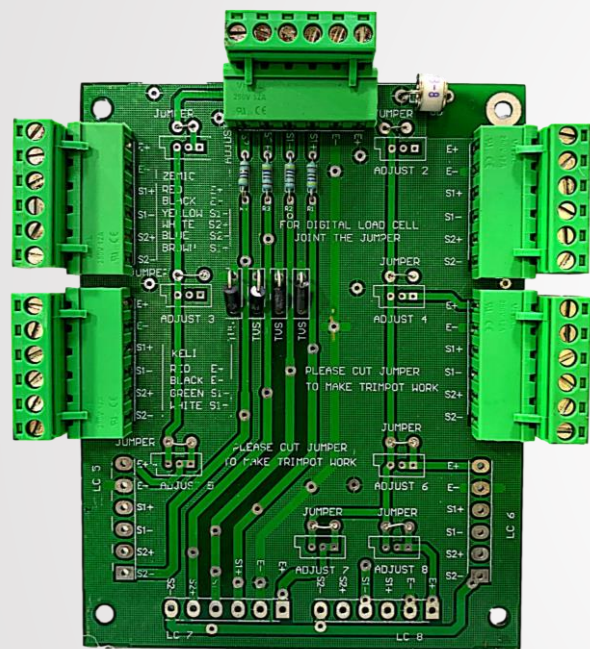
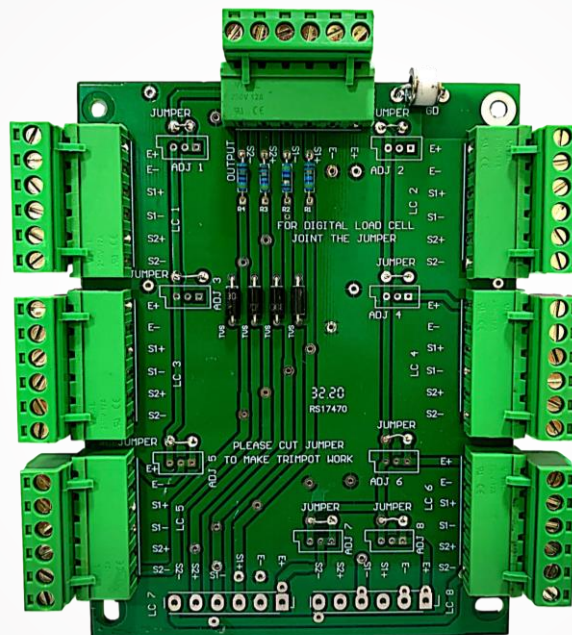JB-4

(4 ANALOGUE LOADCELLS)
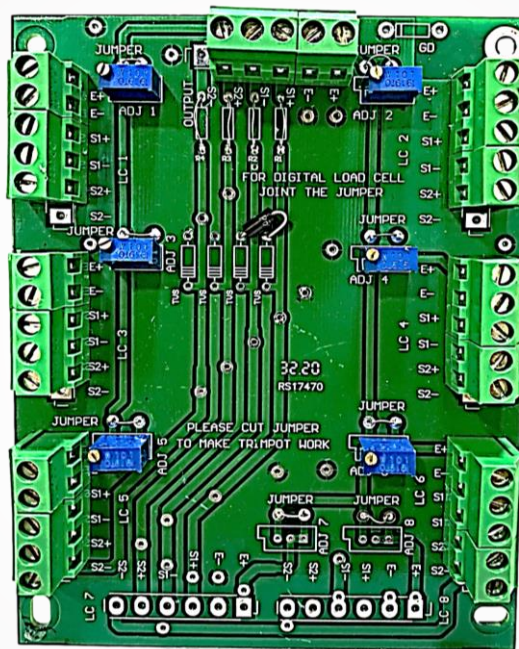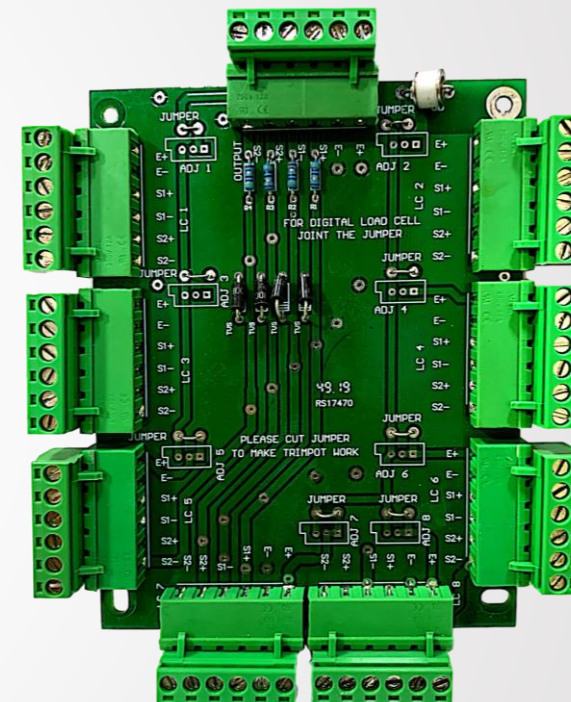
JB-6

(6 ANALOGUE LOADCELLS)

JB-8

(8 ANALOGUE LOADCELLS)

JUNCTION BOX PCB (DIGITAL)

JB-4
(4 DIGITAL LOADCELLS)

JB-6
(6 DIGITAL LOADCELLS)

JB-8
(8 DIGITAL LOADCELLS)
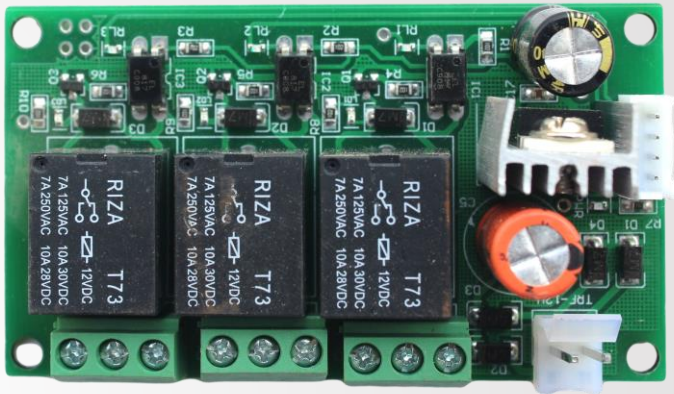
RELAY CARD WITH 3 RELAY

Quick Details

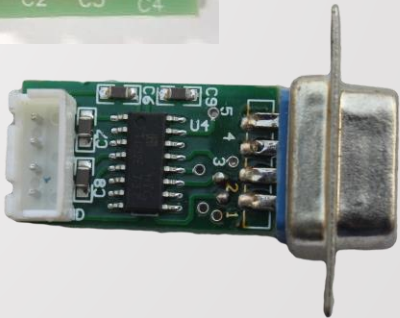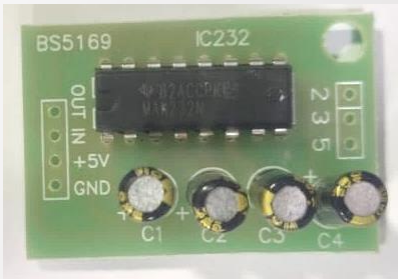|			
Relay:	3 Relay (RIZA)	Warranty:	1 Year
Input Voltage:	12 Volt	Country of Origin:	India
Dimensions:		Brand Name:	Bobby 7777
Solder mask Color:	Green		

SERIAL TTL CONVERTOR (RS232)

Quick Details

Connector type:	9 Pin	Warranty:	1 Year
Variants:	Two (Single sided)	Country of Origin:	India
Dimensions:		Brand Name:	Bobby 7777
Solder mask Color:	Green		

SERIAL TO USB CONVERTOR

Quick Details:

Compatibility:	CMOS/TTL Interfacing	Warranty:	1 Year
Connector type:	B-Type	Country of Origin:	India
Dimensions:		Brand Name:	Bobby 7777
Solder mask Color:	Green		

SMS MODEM

Quick Details

Model Number:	SMS-E1	Connector type:	9 Pin Female type
Use:	Weighbridge's Combi, Intelligent Terminal etc.	Country of Origin:	India
Warranty:	New genuine piece	Material:	Plastic

Contact Us

Address : Eagle Electric Company, 13/23, Street Number 9, Railway Road, Samaypur Badli, Delhi, Pincode- 110042

Call Us : +91-9310212550/51

Email : info@eagleweigh.com, eagleweighing@gmail.com