



# KRK PRICE LIST

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Founded in 1973 by Kemal Karaca and his partners, KRK® leads in high-quality, innovative electronic control systems and panel materials. With over 20 patented products, we proudly export to 45+ countries, continuing to serve the industry with advanced technology and expert craftsmanship.



# Network Analyzers



Network Analyzers

| CODE  | PRODUCT  | PRICE                         |
|-------|--|-------------------------------|
| 79010 | KNA 96   | NETWORK ANALYZER & MULTIMETER |
|       | 96 X 96, 3 Phase, Isolated Network Analyzer, LCD Display, RS 485 Communication, Measurement: Voltage (Phase-Phase, Phase Neutral) 0-500VAC, 3 Phase Current: 0-10.000A, Cos Ø ( Ortalama , 3 Phase) 0 – 1, Active Power ( kW )( Total, 3 Phase ), Frequency ( Hz.), 4 Reactive Power ( kVarL, kVarC ), Apparent Power ( kVA ), Active Energy ( kWh ), Reactive Energy ( kVarLh, kVarCh ), Total Active Power, Total Reactive Power, Total Apparent Power, Current Harmonics, Voltage Harmonics |                               |
| 76500 | EPM 20   | DIGITAL ANALYZER              |
|       | Voltage (Phase-Phase, Phase-Neutral) = 0-500VAC<br>Current (3 Phase) = 0-10.000A<br>Cosfi (Average) = 0-1.00<br>Cosfi (3 Phase) = 0-1.00<br>Active Power (Total Power kW) = 0-9.999kW<br>Active Power (3 Phase kW) = 0-9.999kW<br>Frequency (Hz.) = 50/60 Hz.  |                               |

32,000/-

20,000/-

# Power Factor Controllers



| CODE   | PRODUCT                                | PRICE    |
|--|--|----------|
| 77008  | KPC 8<br>REACTIVE POWER CONTROL RELAY  | 32,000/- |
| <p>Single phase CT PFC</p> <ul style="list-style-type: none"> <li>- Single CT, 8 Measurement Steps, Volt, Current, Cos <math>\emptyset</math>, displays capacitor need of system - Works in rst in rst out method. - Cos <math>\emptyset</math>, V, A, Reactive Power, Panel - Target Cos <math>\emptyset</math> adjustment, Size 144 x 144</li> <li>- First Capacitor value</li> <li>- Ct ratio</li> <li>- Step on/off time adjustments</li> <li>- Temperature adjustment</li> <li>- Low Current sensing 50mA.</li> <li>- Alarms for high temperature, Over and insufficient compensation</li> </ul>  |  |          |
| 77012  | KPC 12<br>REACTIVE POWER CONTROL RELAY | 37,000/- |
| <p>Single phase CT PFC</p> <ul style="list-style-type: none"> <li>- Single CT, 12 Measurement Steps, Volt, Current, Cos <math>\emptyset</math>, displays capacitor need of system - Works in rst in rst out method. - Cos <math>\emptyset</math>, V, A, Reactive Power, Panel - Target Cos <math>\emptyset</math> adjustment, Size 144 x 144</li> <li>- First Capacitor value</li> <li>- Ct ratio</li> <li>- Step on/off time adjustments</li> <li>- Temperature adjustment</li> <li>- Low Current sensing 50mA.</li> <li>- Alarms for high temperature, Over and insufficient compensation</li> </ul> |  |          |

# Power Factor Controllers



Power Factor  
Controllers

| CODE   | PRODUCT  | PRICE         |
|--|----------|---------------|
| 77112  | MONOVAR  | NEW AGE PFC'S |
| <p>Maximum 12 Steps 144 x 144 LCD<br/>Single phase CT PFC</p> <ul style="list-style-type: none"> <li>- All Capacitor value can be entered or sense by PFC.</li> <li>- Displays capacitor need of system</li> <li>- Works intelligent method step on and off directly according to systems need.</li> <li>- Cos <math>\emptyset</math>, V, A, Reactive Power, Active power, Inductive/ capacitive ratio Panel inside Temperature values can be observed - Current / voltage harmonics and THD is observed</li> <li>- Target Inductive and capacitive Cos <math>\emptyset</math> adjustment also target for Generators</li> <li>- Ct ratio</li> <li>- Step on/off time adjustments</li> <li>- Temperature adjustment, RS 485 Communication</li> <li>- Low Current sensing 50mA.</li> <li>- Alarms for high temperature, Over and insufficient compensation</li> <li>- C/K current can be reversed automatically changes.</li> </ul>        |          | 42,000/-      |
| 77106  | MRVAR® 6 | NEW AGE PFC'S |
| <p>Single phase CT PFC<br/>Maximum 6 Steps, 96 x 96, LCD Display</p> <ul style="list-style-type: none"> <li>- All Capacitor value can be entered or sense by PFC.</li> <li>- Displays capacitor need of system</li> <li>- Works intelligent method step on and off directly according to systems need.</li> <li>- Cos <math>\emptyset</math>, V, A, Reactive Power, Active power, Inductive/ capacitive ratio Panel inside Temperature values can be observed - Current / voltage harmonics and THD is observed</li> <li>- Target Inductive and capacitive Cos <math>\emptyset</math> adjustment also target for Generators</li> <li>- Ct ratio</li> <li>- Step on/off time adjustments</li> <li>- Temperature adjustment, RS 485 Communication</li> <li>- Low Current sensing 50mA.</li> <li>- Alarms for high temperature, Over and insufficient compensation</li> <li>- C/K current can be reversed automatically changes.</li> </ul> |          | 37,000/-      |

# Power Factor Controllers

Power Factor  
Controllers



| CODE  | PRODUCT          | PRICE         |
|---|------------------|---------------|
| 77800   | ZeroVAR® Plus 12 | NEW AGE PFC'S |
| <p>Maximum 12 Steps 144 x 144 mm, LED, 3 CT working</p> <ul style="list-style-type: none"> <li>- Displays capacitor need of system, Single Phase</li> <li>- All Capacitor value can be entered or sense by PFC.</li> <li>- Works intelligent method step on and off directly according to systems need.</li> <li>- Cos Ø, V, A, Reactive Power, Active power, Inductive/ capacitive ratio Panel inside Temperature values can be observed - Target Inductive and capacitive Cos Ø adjustment</li> <li>- Ct ratio</li> <li>- Step on/off time adjustments</li> <li>- Temperature adjustment</li> <li>- Low Current sensing 50mA.</li> <li>- Alarms for high temperature, Over and insufficient compensation</li> </ul> |                  | 50,000/-      |
| 77850   | ZeroVAR® Plus 15 | NEW AGE PFC'S |
| <p>Maximum 15 Steps 144 x 144 mm, LED, 3 CT working</p> <ul style="list-style-type: none"> <li>- Displays capacitor need of system, Single Phase</li> <li>- All Capacitor value can be entered or sense by PFC.</li> <li>- Works intelligent method step on and off directly according to systems need.</li> <li>- Cos Ø, V, A, Reactive Power, Active power, Inductive/ capacitive ratio Panel inside Temperature values can be observed - Target Inductive and capacitive Cos Ø adjustment</li> <li>- Ct ratio</li> <li>- Step on/off time adjustments</li> <li>- Temperature adjustment</li> <li>- Low Current sensing 50mA.</li> <li>- Alarms for high temperature, Over and insufficient compensation</li> </ul> |                  | 55,000/-      |

# Power Factor Controllers



Power Factor  
Controllers

| CODE  | PRODUCT  | PRICE           |
|-------|--|-----------------|
| 77408 | ZeroVAR 1P 8<br>REACTIVE POWER CONTROL RELAY   |                 |
|       | <ul style="list-style-type: none"> <li>Maximum 08 Steps</li> <li>- 144 x 144 Dimension</li> <li>- 1 CT Working</li> <li>- 220 Volt AC</li> <li>- LED Screen</li> <li>- Three Phase Capacitor</li> <li>- Single Current Transformer</li> <li>- Voltage(V),Current(I),Cos Ø</li> <li>- Active Power (W)</li> <li>- Reactive Power (VAR)</li> </ul> | <b>32,000/-</b> |
| 77412 | ZeroVAR 1P 12<br>REACTIVE POWER CONTROL RELAY  |                 |
|       | <ul style="list-style-type: none"> <li>Maximum 12 Steps</li> <li>- 144 x 144 Dimension</li> <li>- 1 CT Working</li> <li>- 220 Volt AC</li> <li>- LED Screen</li> <li>- Three Phase Capacitor</li> <li>- Single Current Transformer</li> <li>- Voltage(V),Current(I),Cos Ø</li> <li>- Active Power (W)</li> <li>- Reactive Power (VAR)</li> </ul> | <b>37,000/-</b> |

# Digital Ampere Meters: True RMS, Class 0,5

Digital  
Ampere Meters



| CODE   | PRODUCT                               | PRICE          |
|--|---------------------------------------|----------------|
| 75496  | KDA 96<br>DIGITAL AMPERE METER        | <b>5,800/-</b> |
| Application AC, 96 x 96 Panel Type, 1 Phase, LED Display, Current Input X 5, Amp meter, Supply 220V AC, 5....10000A TRUE RMS Supply Voltage: 220 VAC ± %20 (L-N), 50/60 Hz. Class: 0,5 |                                       |                |
| 75472  | KDA 72<br>DIGITAL AMPERE METER        | <b>5,800/-</b> |
| Application AC, 72 x 72 Panel Type, 1 Phase, LED Display, Current Input X 5, Amp meter, Supply 220V AC, 5....10000A TRUE RMS Supply Voltage: 220 VAC ± %20 (L-N), 50/60 Hz. Class: 0,5 |                                       |                |
| 75448  | KDA 48<br>DIGITAL AMPERE METER        | <b>5,800/-</b> |
| Application AC, 48 x 48 Panel Type, 1 Phase, LED Display, Current Input X 5, Amp meter, Supply 220V AC, 5....10000A TRUE RMS Supply Voltage: 220 VAC ± %20 (L-N), 50/60 Hz. Class: 0,5 |                                       |                |
| 75492  | KDA 72 0-300A<br>DIGITAL AMPERE METER | <b>6,500/-</b> |
| 72 X 72, Panel Type, Single Phase, CT300 with Current Transformers (Current transformer's is included in the price) Supply Voltage: 220 VAC  |                                       |                |
| 76360  | KMA<br>DIGITAL AMPERE METER           | <b>8,400/-</b> |
| 96 x 96mm, LED Screen, 4 Digit, 3 Amperemeter, 9999A, 3 Display  |                                       |                |

# Digital Volt Meters: True RMS, Class 0,5



Digital  
Volt Meters

| CODE  | PRODUCT                                | PRICE   |
|---|--|---------|
| 75196   | KDV 96<br>DIGITAL VOLTMETER            | 5,800/- |
| Application AC, 3 LED Display, 96 x 96 Panel Type, 1 Phase, 500V, Voltmeter, Supply 220V AC   |  |         |
| 75172   | KDV 72<br>DIGITAL VOLTMETER            | 5,800/- |
| Application AC, 3 LED Display, 72 x 72 Panel Type, 1 Phase, 500V, Voltmeter, Supply 220V AC   |  |         |
| 75172   | KDV 48<br>DIGITAL VOLTMETER            | 5,800/- |
| Application AC, 3 LED Display, 48 x 48 Panel Type, 1 Phase, 500V, Voltmeter, Supply 220V AC   |  |         |
| 75396   | KDV 96-3F<br>DIGITAL VOLTMETER 3 PHASE | 7,500/- |
| Three Phase Selectable Voltmeter, 3 LED Display, 96 x 96 Panel Type, 5-500V TRUE RMS Supply Voltage 220 VAC ± %20, 50/60 Hz. Class 0,5                      |  |         |
| 75372   | KDV 72-3F<br>DIGITAL VOLTMETER 3 PHASE | 7,500/- |
| Three Phase Selectable Voltmeter, 3 LED Display, 72 x 72 Panel Type, 5-500V Voltage Measurement, TRUE RMS Supply Voltage 220 VAC ± %20, 50/60 Hz. Class 0,5 |  |         |

# Digital Volt Meters: True RMS, Class 0,5



| CODE   | PRODUCT                       | PRICE          |
|--|-------------------------------|----------------|
| 75099  | EPV 96 R<br>DIGITAL VOLTMETER | <b>9,000/-</b> |
| 3 LED Display, 96 x 96 Panel Type, Single Phase, 5...500V Voltage Measurement, Relay Output TRUE RMS Supply Voltage 220 VAC ± %20, 50/60 Hz. Class 0,5 |                               |                |
| 76350  | KMV 01<br>DIGITAL VOLTMETER   | <b>8,400/-</b> |
| 96 x 96mm, LED Screen, 4 Digit, 3 Voltmeter, 500V, 3 Phase 3 Display   |                               |                |

# Digital Frequency Meters



Digital Frequency  
Meters

| CODE   | PRODUCT | PRICE                   |
|--|---------|-------------------------|
| 75772  | KFM 72  | DIGITAL FREQUENCY METER |
| Frequency meter<br>-Measuring range: 20 –400 Hz. ( 30 - 500 Vac )<br>-0.1 Hz. Sensitivity.<br>-72 X 72 Panel Type<br>-Single phase<br>-Supply Voltage: 220 Vac $\pm$ 20% (LN), 50 / 60 Hz              |         | 6,800/-                 |
| 75796  | KFM 96  | DIGITAL FREQUENCY METER |
| Frequency meter<br>-Measuring range: 20 –400 Hz. ( 30 - 500 Vac )<br>-0.1 Hz. Sensitivity.<br>-True RMS<br>-96 X 96 Panel Type<br>-Single phase<br>-Supply Voltage: 220 Vac $\pm$ 20% (LN), 50 / 60 Hz |         | 6,800/-                 |

# Digital Multimeters



| CODE  | PRODUCT | PRICE              |
|-------|---------|--------------------|
| 76000 | KMM 01U | DIGITAL MULTIMETER |

General Features

- 4 Digits
- 3 Voltmeter (Phase-Phase, Phase-Neutral): 0..500 Vac
- 3 Ammeter
- 0 – 9999 A Measurement
- Current Transformer ratio: 1...2000
- 3 Frequencymeter
- 30 - 70 Hz. Measurement
- TRU RMS
- Class: 0.5
- Supply voltage: 220 Vac ± 20%, 50/60 Hz

12,000/-

|       |         |                    |
|-------|---------|--------------------|
| 76300 | KMM 03U | DIGITAL MULTIMETER |
|-------|---------|--------------------|

General Features

- 4 Digits
- 3 Voltmeter (Phase-Phase, Phase-Neutral): 0..500 Vac
- 3 Ammeter
- 0 – 9999 A Measurement
- Current Transformer ratio: 1...2000
- 30 - 70 Hz. Measurement
- TRU RMS
- Class: 0.5
- Supply voltage: 220 Vac ± 20%, 50/60 Hz

10,000/-

# Under & Over Voltage Relays



Under & Over  
Voltage Relays

| CODE   | PRODUCT                              | PRICE   |
|--|--------------------------------------|---------|
| 72600  | KAD 04N<br>VOLTAGE MONITORING RELAY  | 6500/-  |
| Three Phase, Phase Sequence, under (150 - 210) Over (360 - 450) and Delay OFF (10 sec) No Neutral  |                                      |         |
| 72030  | KAD 04<br>VOLTAGE MONITORING RELAY   | 6,500/- |
| Din Rail (35mm), Three Phase, Phase Sequence, Lower Limit Adjustable 150-210, Upper Limit Fixed 230-300, ON Delay 0.1 Sec- 20Sec, OFF Delay 0.1 Sec- 20Sec, With LED |                                      |         |
| 72035  | SKAD 04<br>VOLTAGE MONITORING RELAY  | 6,200/- |
| Din Rail Slim (22.5mm), Three Phase, Phase Sequence Lower Limit Adjustable 150-210, Upper Limit Fixed 230-300, OFF Delay 0.1 Sec- 20Sec,                             |                                      |         |
| 72605  | SKAD 04N<br>VOLTAGE MONITORING RELAY | 6,200/- |
| Three Phase, Phase Sequence, under (150 - 210) Over (360 - 450) and Delay OFF (10 sec) No Neutral  |                                      |         |
| 72010  | KAD 01<br>VOLTAGE MONITORING RELAY   | 5,500/- |
| Din Rail Slim (35mm), Single Phase, Phase Sequence Lower Limit Adjustable 150-210, Upper Limit Fixed 230-300, OFF Delay 0.1 Sec- 20Sec, With LED                     |                                      |         |
| 70145  | SFMK 03<br>MOTOR PROTECTION          | 6,000/- |
| Din Rail Slim (22.5), With LED, Phase Sequence Protection, 30% Asymmetry Adjustment, 3 Phase - Neutral   |                                      |         |

# Control Relays



| CODE  | PRODUCT | PRICE                      |
|---|---------|----------------------------|
| 66050   | SSR 04  | LIQUID LEVEL CONTROL RELAY |
| <p>General Features</p> <ul style="list-style-type: none"> <li>-LED Display</li> <li>-2 – 100 kOhm conductivity adjustment</li> <li>-22.5 mm Modular Type</li> <li>-100,000 on/off (Resistive Load)</li> <li>-Supply Voltage: 220 V AC</li> </ul>   |         | <b>7,500/-</b>             |
| 70001   | STR     | THERMISTOR RELAY           |
| <p>General Features:</p> <ul style="list-style-type: none"> <li>-Single Phase</li> <li>-Ptc Protection</li> <li>-100,000 On / Off life. (Resistive load)</li> <li>-22.5 mm Modular Type</li> <li>-True RMS</li> <li>-Supply Voltage: 220 V AC</li> </ul>                                  |         | <b>6,000/-</b>             |
| 70001   | SFSR    | PHASE SEQUENCE RELAY       |
| <p>General Features:</p> <ul style="list-style-type: none"> <li>-Three-phase</li> <li>-Phase - Neutral</li> <li>-Phase Sequence control</li> <li>-100,000 On / Off life. (Resistive load)</li> <li>-22.5 mm Modular Type</li> <li>-True RMS</li> <li>-Supply Voltage: 220 V AC</li> </ul> |         | <b>6,000/-</b>             |

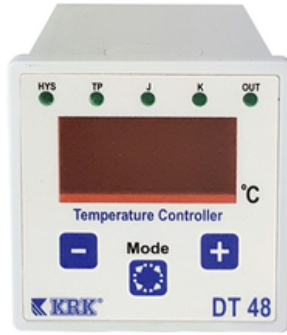
# Timers



Timers

| CODE  | PRODUCT                           | PRICE   |
|---|-----------------------------------|---------|
| 60000   | SZR M1<br>MULTITIMER              | 5,000/- |
| Multi-Function Timer. Time range 0.6-30 hours, Din Rail Slim (22.5), Manual Display, Time Range 7, On Delay, Off Delay, Flicker, Trigger Input, On Flasher, Off Flasher, 24V AC/DC. 220V AC. With LED     |                                   |         |
| 60000   | SZR M5<br>MULTITIMER              | 6,000/- |
| Multi-Function Timer. Time range 10sec-100 hours, Din Rail Slim (22.5), Manual Display, Time Range 11, On Delay, Off Delay, Flicker, Trigger Input, On Flasher, Off Flasher, 24V AC/DC. 220V AC. With LED |                                   |         |
| 60050   | KZRU-48-8P-M1<br>8 PIN MULTITIMER | 4,500/- |
| 8 Pin Socket, Multifunction Timer with LED, 24V-240V AC, Power consumption<7va, 48x48mm, Time Adjustment, Time Range Adjustment 10Sec.-100Hours, Function Adjustment 5 steps.                             |                                   |         |
| 61050   | KZR-48-8P-30<br>8 PIN TIMER       | 3,200/- |
| Delay On Timer (0,1...30 sec) Supply Voltage: 24V AC-220VAC, 50/60 Hz 8 Pin Socket  |                                   |         |
| 61051   | KZR-48-8P-60<br>8 PIN TIMER       | 3,200/- |
| Delay On Timer (0,1...60 sec) Supply Voltage: • 24V AC-220VAC, 50/60 Hz 8 Pin Socket  |                                   |         |

# Digital Temperature Controllers



| CODE   | PRODUCT                                 | PRICE    |
|--|---|----------|
| 55548  | DT 48<br>DIGITAL TEMPERATURE CONTROLLER | 10,000/- |
| Digital Adjustment, Digital Display Digital Temperature Controller 48 X 48 |   |          |
| 55572  | DT 72<br>DIGITAL TEMPERATURE CONTROLLER | 10,000/- |
| Digital Adjustment, Digital Display Digital Temperature Controller 72 X 72 |   |          |

## Electrode



| CODE  | PRODUCT                 | PRICE   |
|-------|-------------------------|---------|
| 66500 | SSR BE<br>BIG ELECTRODE | 1,300/- |