



ELPRO

CONTROLS

FOR INNOVATIVE PRODUCTS

AGRICULTURE ♦ INDUSTRIAL ♦ COMMERCIAL ♦ RESIDENTIAL

PRODUCT CATALOGUE

ABOUT US

Established in 2020, ELPRO CONTROLS has grown with a clear purpose – to deliver smart, reliable and future-ready electrical automation solutions that simplify power management across homes, industries, agriculture and commercial spaces.

Guided by our tagline, “For Innovative Products”, we consistently focus on creating technologies that solve real-world problems with intelligence, safety and efficiency. Our product range includes **Digital & Astronomical Time Switches, Water Level Controllers, 1-Phase Motor Starters, 3-Phase Motor Starters, Pressure Pump Starters, Digital Control Panels, Panel Controllers** and other advanced control systems designed for long service life and dependable performance.

Innovation, quality and customer trust are the foundation of our work. Every product is engineered with precision, tested under strict quality parameters, refined to offer ease of use, durability and maximum protection. We believe that great technology should not only work well – it should make life easier for the people who use it.

Our growing network of customers and partners across India reflects our commitment to delivering excellence, continuous improvement and responsive service support.

OUR VISION

To be a leading Indian brand in smart electrical automation, known for delivering innovative, efficient and dependable solutions that improve everyday living, enhance system safety and promote sustainable power usage.

We aim to build technology that adapts to the future, empowers our users and contributes to a smarter, more connected world.

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Digital Time Switch

FRONT - 512



FEATURES

- ♦ RTC Accuracy - 2 second / day
- ♦ ON-OFF Time - 12 per day
- ♦ Lithium Battery Power Reserve - 5 years
- ♦ **BYPASS FUNCTION** to operate load any time
- ♦ Load current – 20 AMP resistive (Relay current capacity – 30 AMP)
- ♦ Wide operating Supply voltage range: 110 VAC to 330 VAC (Withstanding @440 VAC)

APPLICATIONS

- ♦ Street Lights, Signboards, High Mast Lighting, Parking Lights, Garden Lights, Motor / Pump Control, AC Control, Water Sprinkling

	MODEL	DESCRIPTION
1	FRONT-512	12 ON-OFF Time, Supply- 230V AC, Output-20 Amp
2	FRONT-506-CYC	6 ON-OFF Time with Cyclic Timer, Supply- 230V AC, Output-20 Amp
3	FRONT-512-OCP	FRONT-512 + Over Current Protection

Astronomical Time Switch

ASTOL



FEATURES

- ♦ Inbuilt **Civil Twilight** time
- ♦ Latitude / Longitude precise to the minute with the **TIME ZONE**
- ♦ Lithium Battery Power Reserve - 5 years
- ♦ **BYPASS FUNCTION** to operate load any time
- ♦ Load current – 20 AMP resistive
- ♦ **Night off time mode**
- ♦ Wide operating Supply voltage range : 110 VAC to 330 VAC (Withstanding @440 VAC)

APPLICATIONS

- ♦ Street Lights, Signboards, High Mast Lighting, Parking Lights, Garden Lights

	MODEL	DESCRIPTION
1	ASTOL	Astronomical Time Switch with Night Off Time, Supply - 230V AC, Output - 20 Amp
2	ASTOL-OCP	ASTOL + Over Current Protection

Solar Panel Timer

FRONT-SOLAR



FEATURES

- ♦ RTC Accuracy - 2 second / day
- ♦ ON-OFF Time - 1/2 per day
- ♦ Day selection - 1 to 7
- ♦ Lithium Battery Power Reserve - 5 years
- ♦ **BYPASS FUNCTION** to operate load any time
- ♦ Load current – 20 AMP resistive (Relay current capacity – 30 AMP)
- ♦ Wide operating Supply voltage range: 110 VAC to 330 VAC (Withstanding @440 VAC)

APPLICATIONS

- ♦ Solar Panel Cleaning System

	MODEL	DESCRIPTION
1	FRONT-SOLAR	Solar Panel Timer, Supply 230V AC, OUTPUT-20 AMP
2	FRONT-SOLAR-ODP	FRONT-SOLAR + Overload-Dryrun Protection

Solar Panel Timer + Starter

NICCO-SOLAR-ODP



FEATURES

- ♦ RTC Accuracy - 2 second / day
- ♦ ON-OFF Time - 2 per day
- ♦ Day selection - 1 to 7
- ♦ Lithium Battery Power Reserve - 5 years
- ♦ Overload protection setting - 1 to 20 AMP (Relay current capacity – 30 AMP)
- ♦ **BYPASS FUNCTION** to operate load any time
- ♦ Wide operating Supply voltage range: 110 VAC to 330 VAC (Withstanding @440 VAC)
- ♦ Capacitor : 36 MFD / 50 MFD

APPLICATIONS

- ♦ Solar Panel Cleaning System

	MODEL	DESCRIPTION
1	NICCO-SOLAR-ODP-36	Solar Panel Timer, OL + DRY Protection, 36 MFD Cap
2	NICCO-SOLAR-ODP-50	Solar Panel Timer, OL + DRY Protection, 50 MFD Cap

1-Phase Digital Motor Starter with WLC

FILLAN



FEATURES

- ♦ Superior MCU based Technology
- ♦ With Digital VOLT-AMP meter
- ♦ Operating mode : Auto / Manual
- ♦ Functional mode : Normal / Auto off / Cyclic
- ♦ **Fault Protection** : High Voltage, Low Voltage, Overload, Dryrun, Short Circuit
- ♦ Operating Voltage Range : 140 VAC to 310 VAC
- ♦ Amp Range : 2-16 Amp

APPLICATIONS

- ♦ For Motor Protection in Hotels, Homes, Commercial Complexes & Industries

	MODEL	DESCRIPTION
1	FILLAN-RUN-36	Run Cap - 36 MFD (EPCOS)
2	FILLAN-RUN-50	Run Cap - 50 MFD (EPCOS)
3	FILLAN-START-50+100	Run Cap - 50 MFD (EPCOS), Start Cap - 100/120 MFD (KELTRON)

1-Phase Digital Motor Starter with Auto-Switch

NIKON



FEATURES

- ♦ Superior MCU based Technology
- ♦ With Digital VOLT-AMP meter
- ♦ Operating mode : Auto / Manual
- ♦ Functional mode : Normal / Auto off / Cyclic
- ♦ **Fault Protection** : High Voltage, Low Voltage, Overload, Dryrun, Short Circuit
- ♦ Operating Voltage Range : 140 VAC to 310 VAC
- ♦ Amp Range : 2-16 Amp

APPLICATIONS

- ♦ For Motor Protection in Home, Industries, Commercial Complexes & Agriculture

	MODEL	DESCRIPTION
1	NIKON-RUN-36	Run Cap - 36 MFD (EPCOS)
2	NIKON-RUN-50	Run Cap - 50 MFD (EPCOS)
3	NIKON-START-50+100	Run Cap - 50 MFD (EPCOS), Start Cap - 100/120 MFD (KELTRON)

3-Phase Digital Motor Starter with Auto-Switch

AGRIN



AGRIN-PHASER



FEATURES

- ♦ Superior MCU based technology
- ♦ Automatic Phase Sequence Corrector (**AGRIN-PHASER**)
- ♦ 3 - Phase VOLT-AMP meter
- ♦ Operating mode : **Auto / Manual**
- ♦ Functional mode : **Normal / Auto off / Cyclic**
- ♦ High Voltage Settable
- ♦ Low Voltage Settable
- ♦ Overload and Dryrun Trip Time Settable
- ♦ Dryrun Reset Time Settable
- ♦ **Fault Protection** : High voltage, Low voltage, Voltage single phasing, Phase Reversal(**AGRIN**), Voltage Unbalance, Overload, Dryrun, Current Unbalance, Current single phasing, Motor Short Circuit
- ♦ Wide operating supply voltage range : 200 VAC to 510 VAC
- ♦ Amp range : 2 to 25 AMP

APPLICATIONS

- ♦ For Motor Protection in Industries, Agriculture & Commercial Complexes

	MODEL	DESCRIPTION
1	AGRIN	3-Phase Digital Starter with Auto Switch, SUPPLY-415VAC, 2 to 25 AMP
2	AGRIN-PHASER	AGRIN + Automatic Phase Sequence Corrector
3	AGRIN-FAN	3-Phase Digital Starter For Industrial Exhaust Fan, SUPPLY-415VAC, 2 to 5 AMP

3-Phase Digital Motor Starter with WLC

TELLAN



TELLAN-PHASER



FEATURES

- ♦ Superior MCU based technology
- ♦ Automatic Phase Sequence Corrector (**TELLAN-PHASER**)
- ♦ 3 - Phase VOLT-AMP meter
- ♦ Operating mode : **Auto / Manual**
- ♦ Functional mode : **Normal / Auto off / Cyclic**
- ♦ High Voltage Settable
- ♦ Low Voltage Settable
- ♦ Overload and Dryrun Trip Time Settable
- ♦ Dryrun Reset Time Settable
- ♦ **Fault Protection** : High voltage, Low voltage, Voltage single phasing, Phase Reversal (**TELLAN**), Voltage Unbalance, Overload, Dryrun, Current Unbalance, Current single phasing, Motor Short Circuit
- ♦ Wide operating supply voltage range : 200 VAC to 510 VAC
- ♦ Amp range : 2 to 25 AMP

APPLICATIONS

- ♦ For Motor Protection in Hotels, Homes, Commercial Complexes & Industries

	MODEL	DESCRIPTION
1	TELLAN	3-Phase Digital Starter with Water Level Controller, SUPPLY-415VAC, 2 to 25 AMP
2	TELLAN-PHASER	TELLAN + Automatic Phase Sequence Corrector

3-Phase Digital Pressure Pump Starter

BOOST



BOOST-PHASER



FEATURES

- ♦ Superior MCU based technology
- ♦ Automatic Phase Sequence Corrector (**BOOST-PHASER**)
- ♦ 3 - Phase VOLT-AMP meter
- ♦ Operating mode : **Auto / Manual**
- ♦ High Voltage Settable
- ♦ Low Voltage Settable
- ♦ Overload and Dryrun Trip Time Settable
- ♦ **Fault Protection** : High voltage, Low voltage, Voltage single phasing, Phase Reversal (**BOOST**), Voltage Unbalance, Overload, Dryrun, Current Unbalance, Current single phasing, Motor Short Circuit
- ♦ Wide operating supply voltage range : 200 VAC to 510 VAC
- ♦ Amp range : 2 to 25 AMP

APPLICATIONS

- ♦ For Pressure Pump Protection in Hotels, Homes, Commercial Complexes & Industries

	MODEL	DESCRIPTION
1	BOOST	3-Phase Pressure Pump Starter with Pressure Switch & Underground Tank Signal
2	BOOST-PHASER	BOOST + Automatic Phase Sequence Corrector

1-Phase Digital Control Panel with WLC

NOWI-WLC



FEATURES

- ◆ Superior MCU based Technology
- ◆ With Digital VOLT-AMP meter
- ◆ Operating mode : Auto / Manual
- ◆ Functional mode : Normal / Auto off / Cyclic
- ◆ **Fault Protection** : High Voltage, Low Voltage, Overload, Dryrun, Short Circuit
- ◆ Operating Voltage Range : 140 VAC to 310 VAC
- ◆ Amp Range : 2-30 Amp
- ◆ Inbuilt timer for starting capacitor release (Auto Torque System)
- ◆ Attractive powder coated sheet metal enclosure

APPLICATIONS

- ◆ For Motor Protection in Hotels, Homes, Commercial Complexes & Industries

	MODEL	DESCRIPTION
1	NOWI-WLC-2HP	Run Cap - 72 MFD (EPCOS), Start Cap - 150/200 MFD (EPCOS)
2	NOWI-WLC-3HP	Run Cap - 100 MFD (EPCOS), Start Cap - 200/250 MFD (EPCOS)

1-Phase Digital Control Panel with Auto-Switch

NOWI-AUTO



FEATURES

- ◆ Superior MCU based Technology
- ◆ With Digital VOLT-AMP meter
- ◆ Operating mode : Auto / Manual
- ◆ Functional mode : Normal / Auto off / Cyclic
- ◆ **Fault Protection** : High Voltage, Low Voltage, Overload, Dryrun, Short Circuit
- ◆ Operating Voltage Range : 140 VAC to 310 VAC
- ◆ Amp Range : 2-30 Amp
- ◆ Inbuilt timer for starting capacitor release (Auto Torque System)
- ◆ Attractive powder coated sheet metal enclosure

APPLICATIONS

- ◆ For Motor Protection in Agriculture, Industries & Commercial Complexes

	MODEL	DESCRIPTION
1	NOWI-AUTO-2HP	Run Cap - 72 MFD (EPCOS), Start Cap - 150/200 MFD (EPCOS)
2	NOWI-AUTO-3HP	Run Cap - 100 MFD (EPCOS), Start Cap - 200/250 MFD (EPCOS)

3-Phase Digital Control Panel with Auto-Switch

AGRIN



AGRIN-PHASER



FEATURES

- ♦ Superior MCU based technology
- ♦ Automatic Phase Sequence Corrector (AGRIN-PHASER)
- ♦ 3 - Phase VOLT-AMP meter
- ♦ Operating mode : **Auto / Manual**
- ♦ Functional mode : **Normal / Auto off / Cyclic**
- ♦ High Voltage Settable
- ♦ Low Voltage Settable
- ♦ Overload and Dryrun Trip Time Settable
- ♦ Dryrun Reset Time Settable
- ♦ **Fault Protection** : High voltage, Low voltage, Voltage single phasing, Phase Reversal(AGRIN), Voltage Unbalance, Overload, Dryrun, Current Unbalance, Current single phasing, Motor Short Circuit
- ♦ Wide operating supply voltage range : 200 VAC to 510 VAC
- ♦ Amp range : 2 to 25 AMP
- ♦ Attractive powder coated sheet metal enclosure

APPLICATIONS

- ♦ For Motor Protection in Industries, Agriculture & Commercial Complexes

	MODEL	DESCRIPTION
1	AGRIN-PANEL	3-Phase Digital Control Panel with Auto Switch, SUPPLY-415VAC, 2 to 25 AMP
2	AGRIN-PHASER-PANEL	AGRIN + Automatic Phase Sequence Corrector

3-Phase Digital Control Panel with WLC

TELLAN



TELLAN-PHASER



FEATURES

- ♦ Superior MCU based technology
- ♦ Automatic Phase Sequence Corrector (TELLAN-PHASER)
- ♦ **3 - Phase VOLT-AMP meter**
- ♦ Operating mode : **Auto / Manual**
- ♦ Functional mode : **Normal / Auto off / Cyclic**
- ♦ High Voltage Settable
- ♦ Low Voltage Settable
- ♦ Overload and Dryrun Trip Time Settable
- ♦ Dryrun Reset Time Settable
- ♦ **Fault Protection** : High voltage, Low voltage, Voltage single phasing, Phase Reversal (TELLAN), Voltage Unbalance, Overload, Dryrun, Current Unbalance, Current single phasing, Motor Short Circuit
- ♦ Wide operating supply voltage range : 200 VAC to 510 VAC
- ♦ Amp range : 2 to 25 AMP
- ♦ Attractive powder coated sheet metal enclosure

APPLICATIONS

- ♦ For Motor Protection in Hotels, Homes, Commercial Complexes & Industries

	MODEL	DESCRIPTION
1	TELLAN-PANEL	3-Phase Digital Control Panel with Water Level Controller, SUPPLY-415VAC, 2 to 25 AMP
2	TELLAN-PHASER-PANEL	TELLAN + Automatic Phase Sequence Corrector

3-Phase Digital Pressure Pump Control Panel

BOOST



BOOST-PHASER



FEATURES

- ♦ Superior MCU based technology
- ♦ Automatic Phase Sequence Corrector (BOOST-PHASER)
- ♦ 3 - Phase VOLT-AMP meter
- ♦ Operating mode : **Auto / Manual**
- ♦ High Voltage Settable
- ♦ Low Voltage Settable
- ♦ Overload and Dryrun Trip Time Settable
- ♦ **Fault Protection** : High voltage, Low voltage, Voltage single phasing, Phase Reversal (BOOST), Voltage Unbalance, Overload, Dryrun, Current Unbalance, Current single phasing, Motor Short Circuit
- ♦ Wide operating supply voltage range : 200 VAC to 510 VAC
- ♦ Amp range : 2 to 25 AMP
- ♦ Attractive powder coated sheet metal enclosure

APPLICATIONS

- ♦ For Pressure Pump Protection in Hotels, Homes, Commercial Complexes & Industries

	MODEL	DESCRIPTION
1	BOOST-PANEL	3-Phase Digital Pressure Pump Control Panel with Pressure Switch & Underground Tank Signal
2	BOOST-PHASER-PANEL	BOOST + Automatic Phase Sequence Corrector

Automatic Liquid Level Controller

ULTIMAN-230



FEATURES

- ♦ Superior MCU based Technology
- ♦ PULSE technology for Electrolysis free sensing
- ♦ Operates On Principle of Conductivity
- ♦ Controls MOTOR based on overhead and underground tank level
- ♦ Operating mode : **AUTO / MANUAL**
- ♦ Operating Voltage Range : 140 VAC to 310 VAC

APPLICATIONS

- ♦ Hotels, Homes, Commercial complexes, Industries

	MODEL	DESCRIPTION
1	ULTIMAN-LLC-2	For 1HP to 2HP motor without start capacitor Panel
2	ULTIMAN-LLC-2S	For 1HP to 2HP motor with start capacitor Panel

Automatic Liquid Level Controller

ULTIMAN-415



FEATURES

- ♦ Superior MCU based Technology
- ♦ PULSE technology for Electrolysis free sensing
- ♦ Operates On Principle of Conductivity
- ♦ Controls MOTOR based on overhead and underground tank level
- ♦ Operating mode : **AUTO / MANUAL**
- ♦ With STAR-DELTA timer
- ♦ Operating Voltage Range : 250 VAC to 500 VAC

APPLICATIONS

- ♦ Hotels, Homes, Commercial complexes, Industries

	MODEL	DESCRIPTION
1	ULTIMAN-415	For 3-Phase DOL & STAR-DELTA Starter

Water Level Controller

LLC-ULTRA



FEATURES

- ◆ Latest MicroController based Technology
- ◆ PULSE technology for Electrolysis free sensing
- ◆ Controls MOTOR based on overhead and underground tank level
- ◆ LED indications for water level in tank
- ◆ Easy to install
- ◆ Surface mountable
- ◆ BYPASS toggle switch for Emergency On
- ◆ Available with SS sensors / Carbon Sensors / Magnetic Sensors / Float Switch

APPLICATIONS

- ◆ Hotels, Homes, Commercial complexes, Industries

	MODEL	DESCRIPTION
1	LLC-ULTRA-230	SUPPLY-230VAC, Output - 10 Amp Direct Load (1 HP)
2	LLC-ULTRA-415	SUPPLY-415VAC, Output - 6 Amp Potential Free Com - No Contact

Water Level Controller

WLC-110



FEATURES

- ◆ Single tank Controller
- ◆ LED indications for water level in tank
- ◆ Easy to install
- ◆ Surface mountable
- ◆ AUTO / BYPASS switch for emergency on
- ◆ Available with Carbon Sensors

APPLICATIONS

- ◆ Hotels, Homes, Commercial complexes, Industries, RO Plant, Coolers

	MODEL	DESCRIPTION
1	WLC-110-230	SUPPLY-230VAC, Output - 10 Amp Direct Load (1 HP)
2	WLC-110-415	SUPPLY-415VAC, Output - 6 Amp Potential Free Com - No Contact

The logo for ELPRO CONTROLS features a stylized 'E' in red and black, followed by the word 'ELPRO' in a large, bold, red serif font, and 'CONTROLS' in a smaller, bold, black sans-serif font below it. The background of the logo area is a light gray circuit board pattern.

ELPRO CONTROLS

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Shed No. - 6, Barcelona Industrial Estate,
Near S.P. Ring Road, Odhav,
Ahmedabad-382415, Gujarat, India



www.elprocontrols.com



elprocontrols@gmail.com

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“QUALITY IS NOT AN ACT, IT IS A HABIT.” - ARISTOTLE