

TELE CONTROLS INC.



Trending Products

YOUR TOP TELE PRODUCT HIGHLIGHTS

TELE CONTROLS INC.

60 Years of Quality and Reliability

» Benefit from highly flexible and multi-functional devices made in Austria – delivering best in class quality and reliability at a great price point «

Values and Strengths

- ✓ Loyal & satisfied customerbase
- ✓ Capability to deliver on projects
- ✓ Global stock & availability
- ✓ ISO-certified manufacturing facility
- ✓ Trusted manufacturing

Innovation + Sustainability = Profitability

This is the formula that determines the way we do business. Only with best in class customers, partners, and resellers we can build best in class products in a green way that paves the road to mutual, long-lasting profit.



EMS CONTRACT MANUFACTURING – we develop it, bring it to series maturity, and produce it

- contract manufacturing
- best in class manufacturing technologies
- serving any quantities at a competitive rate
- turning ideas into realities
- carrying out your large scale projects

CONTACT US



www.tele-controls.com



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What We Manufacture



MONITORING RELAYS & TRANSDUCERS – monitor to protect

- voltage
- current
- phase loss
- phase unbalance
- energy
- frequency
- liquid level
- temperature



TIMER RELAYS – reliable and precise timing through multifunctional timers

- on-delay
- off-delay
- single shot
- flasher
- blinker
- pulse
- interval
- watchdog
- and many more...



POWER & ENERGY CONDITION – prevent overload, cavitation, and guarantee efficiency

- apparent power
- active power
- reactive power
- active energy
- reactive energy
- apparent energy
- THD



PRIVATE LABEL SOLUTIONS – customized products with low MOQs

Global automation brands rely on TELE's private label solutions. From custom colors and brandings to specialized functionalities and features– We do it all!

TELE APPLICATIONS

PROUDLY SERVING A VARIETY OF INDUSTRIES FOR 60+ YEARS

- HVAC
- AC Motor
- Food/Beverage
- Water/Wastewater
- Agriculture
- Machinery
- Data Centers
- Pump Systems
- Material Handling
- Power Distribution



WE HAVE 125+ CASE STUDY APPLICATIONS ONLINE
SCAN THE QR CODE TO EXPLORE

SHARE YOUR APPLICATION WITH US TO
RECEIVE SOME TELE GOODIES!



MULTIFUNCTIONAL TIMER RELAYS



TOP TIMERS IN THE MARKET

- E ON delay
- R OFF delay
- Es ON delay with control contact
- Wu Single shot leading edge, voltage-controlled
- Ws Single shot leading edge with control contact
- Wa Single shot trailing edge with control contact
- Bp Flasher pause first

Supply Voltage

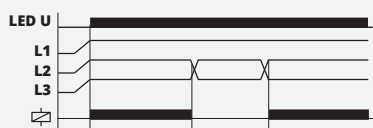
*Also available with two relay outputs

	E1Z1E10	E1Z1R10	E1ZMQ10	E1ZM10*
E	■		■	■
R		■	■	■
Es				■
Wu			■	■
Ws				■
Wa				■
Bp			■	■
Supply Voltage	24-240V AC/DC	24-240V AC/DC	24-240V AC/DC	24-240V AC/DC 12-240V AC/DC

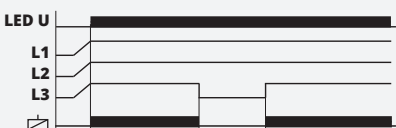
FRIENDLY PHASE MONITORING REMINDER

If a three-phase motor experiences a phase loss, problems such as power drainage and overheating can cause burnout of the windings and downtime.

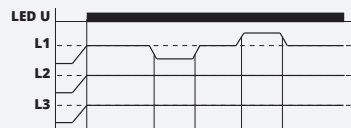
SEQ PHASE SEQUENCE MONITORING



PHASE FAILURE MONITORING



ASYM ASYMMETRY/BALANCE MONITORING



With TELE's phase and voltage monitoring relays, your motor will have a reliable protector that can quickly detect any issues and prevent potential meltdowns or costly damage.

PHASE/VOLTAGE MONITORING RELAYS



- Voltage Range
- Phase Loss
- Phase Rotation
- Phase Balance
- Voltage Band
- Relay Outputs

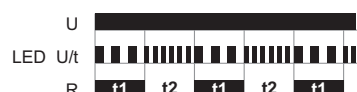
	G2PU690VS20	E1UM230V01	E1PF480Y/277VSY01	G2UM300VL20
Voltage Range	180-690V AC	24V AC/DC 230V AC	277/480V AC	1.5-300V AC/DC
Phase Loss	■	■	■	
Phase Rotation	■		■	
Phase Balance			■	
Voltage Band	■	■		■
Relay Outputs	DPDT	SPDT	SPDT	DPDT

COMPRESSOR CONDENSER VALVE CONTROL WITH TELE'S 2-TIME FLASHER RELAYS

Every few hours the E1Z110 12-240V AC/DC opens a compressor valve for a few seconds to release condensed water. Also available with two relay outputs in double the width (E3Z120 12-240V AC/DC).



li ASYMMETRIC FLASHER PULSE FIRST



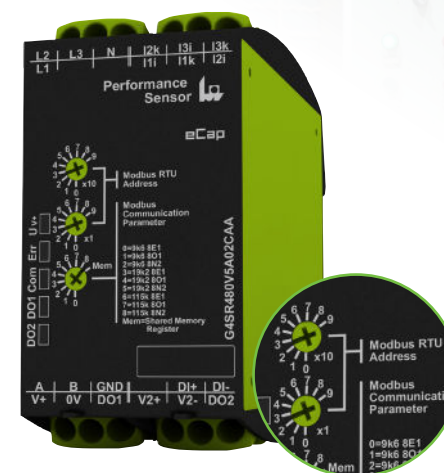
lp ASYMMETRIC FLASHER PAUSE FIRST



TELE CONTROLS INC.

Special Products

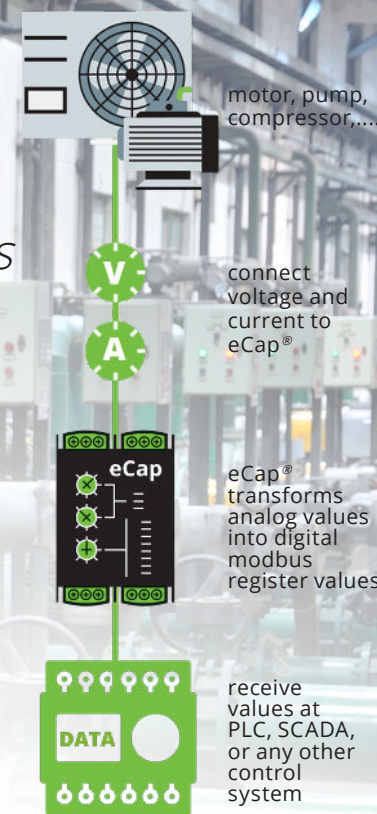
eCap® G4SR480V5A02CAA (2394800)
energy & power sensor for 1- and 3-phase loads



EASY ADJUSTABLE FRONT DIALS

Benefits of our eCap®:

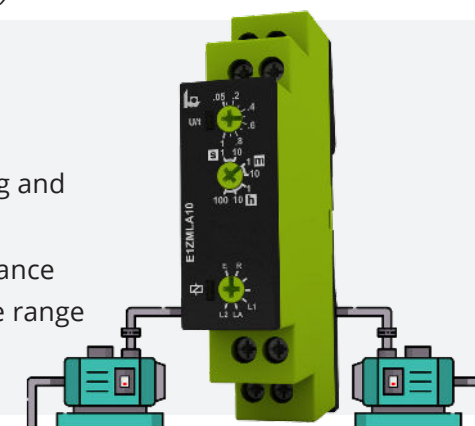
- ✓ configure without power-up
- ✓ 1- & 3-phase connections up to 480V AC
- ✓ extend current range with 5A CTs
- ✓ easy to use/setup
- ✓ 2 DOs and 1 DI
- ✓ free software available
- ✓ allows for process monitoring
- ✓ increases energy efficiency
- ✓ collects data for predictive maintenance
- ✓ ideal for retrofit applications



Pump Duplexor E1ZMLA10 24-240V (110218)
alternating relay and timer

Advantages

- ✓ 3-in-1 duplex control of two loads
- ✓ Integrated OFF and ON delay
- ✓ Load alternator w/selector switch to lock loads manually
- ✓ SPDT output
- ✓ Low profile selector switch
- ✓ 2 LEDs for relay status, timing and operating voltage indication
- ✓ improved inventory maintenance with 24 - 240V AC/DC voltage range



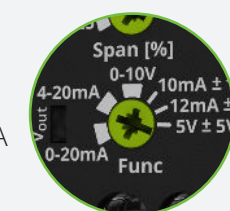
Current Transducer V4IA100A 24-240V (2104420)
universal input for AC/DC currents with selectable analog outputs

Advantages

- ✓ Integrated current sensor for AC and DC
- ✓ Scalable input range 25 or 50 or 75 or 100A
- ✓ Bidirectional current detection for DC
- ✓ Supply Voltage 24 - 240V AC/DC
- ✓ Low profile selector switches

Integrated analog outputs

- ✓ 0..20mA
- ✓ 4..20mA
- ✓ 0..10V
- ✓ 12mA ± 8mA
- ✓ 10 ± 10mA
- ✓ 5V ± 5V





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Scan QR Code to find your TELE reseller

