WUV-1-120 - ACTIVE

Kilovac | Kilovac WUV TE Internal #: 2-1618112-2 Protective Relay, AC, 1 NC & 1 NO, 5 A Contact Rating, Panel Mount, 65 °C [149 °F], Kilovac WUV View on TE.com >



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: Protective Relay
Current Type: AC
Contact Arrangement: 1 NC & 1 NO
Contact Current Rating: 5 A
Main Termination & Connection Type: Screw Terminals

Features

Product Type Features

Relay & Contactor Type

Configuration Features

Phase

Relay Options

Protective Relay

Single

Time Delay

Relay Options	Time Delay
Contact Arrangement	1 NC & 1 NO
Electrical Characteristics	
Input Voltage	120 VAC
Contact Current Rating	5 A
Signal Characteristics	
Frequency Adjustment	50 – 400 Hz
Termination Features	
Main Termination & Connection Type	Screw Terminals
Coil Termination & Connection Type	Screw Terminals
Mechanical Attachment	
Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Panel Mount
Dimensions	
Product Width	98.29 mm[3.87 in]

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Product Length	88.9 mm[3.5 in]
Product Height	76.2 mm[3 in]
Usage Conditions	
Operating Temperature Range	-20 – 65 °C[-4 – 149 °F]
Environmental Ambient Temperature (Max)	65 °C[149 °F]
Operation/Application	
Type of Control	Potentiometer Adjustable
Protection Function	Undervoltage
Mode of Operation	Adjustable Drop-Out
Current Type	AC
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247)

Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC

Not Yet Reviewed for halogen content

Not applicable for solder process capability

Halogen Content

Solder Process Capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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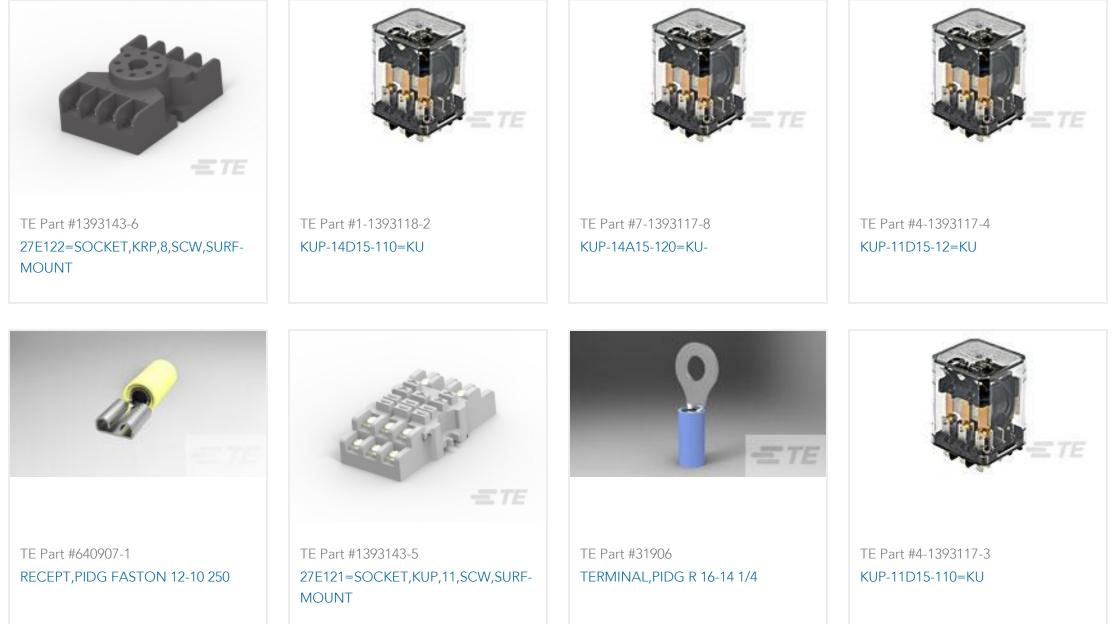
Compatible Parts

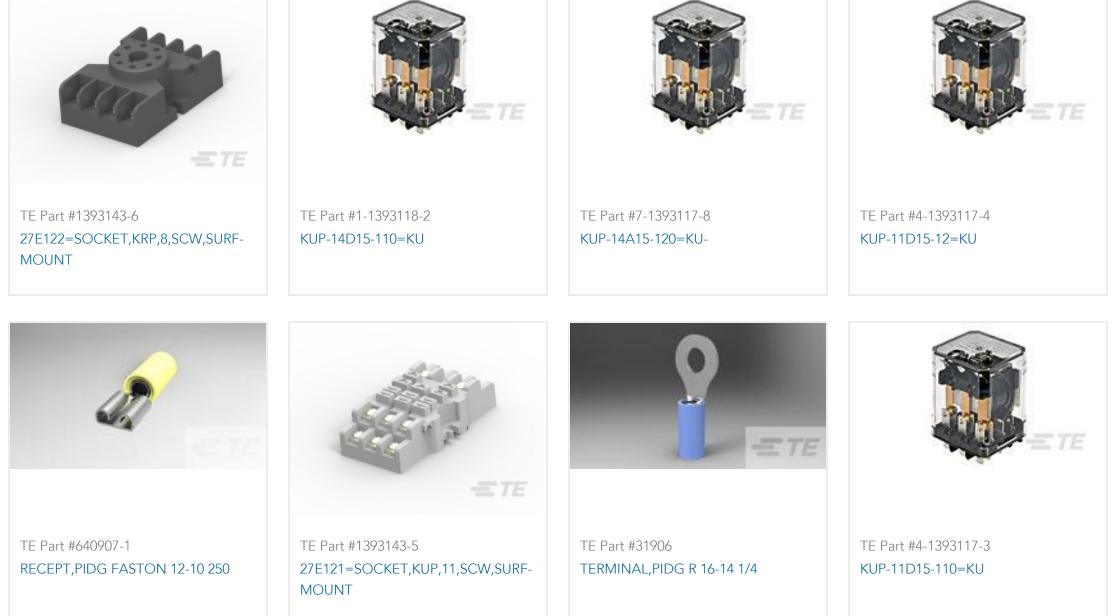


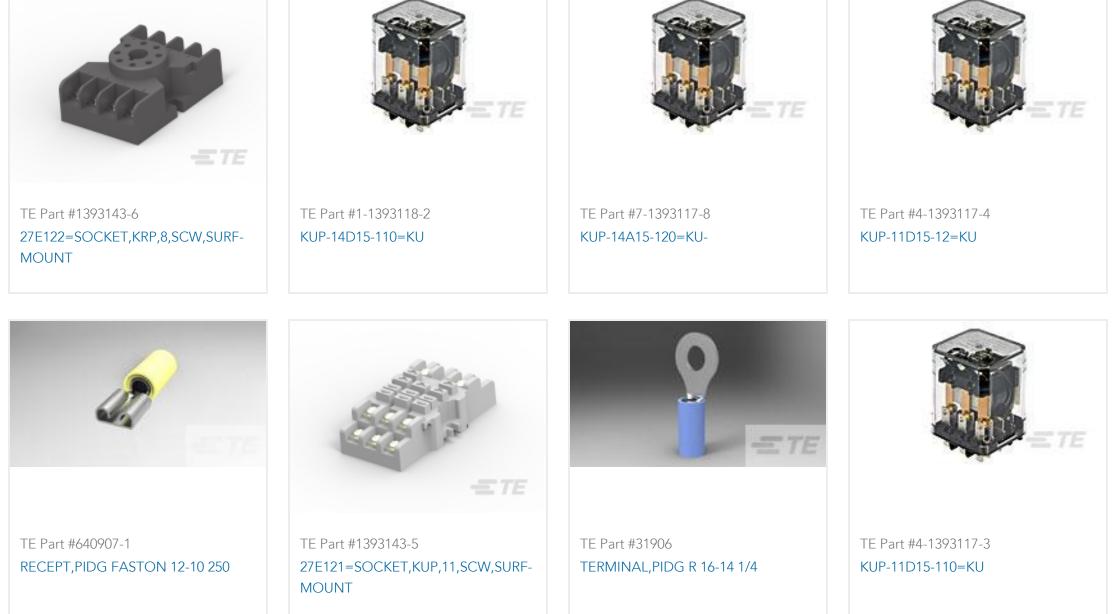
Also in the Series | Kilovac WUV

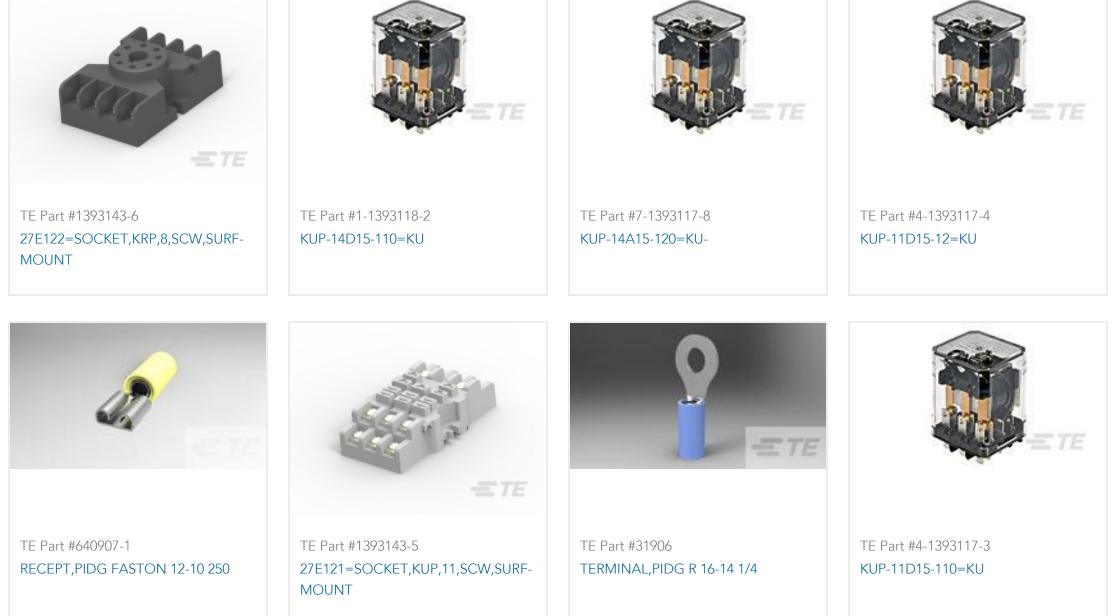


Customers Also Bought









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Documents

Product Drawings WUV-1-120=WILMAR UNDERVOLTAGE

English

Datasheets & Catalog Pages High_Performance_Relays_Section11 English 5-1773450-5_sec11_WUV_WOV

English