

250-1X ✓ ACTIVE

Kilovac

TE Internal #: 1618071-6

Protective Relay, AC, 1 NC & 1 NO, 5 A Contact Rating, Panel Mount

[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

Dimensions

Product Width	98.29 mm[3.87 in]
Product Length	88.9 mm[3.5 in]
Product Height	51.56 mm[2.03 in]

Mechanical Attachment

Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Panel Mount

Electrical Characteristics

Input Voltage	67 VAC
Contact Current Rating	5 A

Configuration Features

Phase	Single
Contact Arrangement	1 NC & 1 NO

Operation/Application

Protection Function	Over/Undervoltage
Current Type	AC

Product Type Features

Relay & Contactor Type	Protective Relay
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Termination Features



Main Termination & Connection Type	Screw Terminals
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Coil Termination & Connection Type	Screw Terminals
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Other

EU RoHS Compliance	Not Compliant
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EU ELV Compliance	Not Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	Not Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not applicable for solder process capability
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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.

Compatible Parts



TE Part # 5-1618108-6
WOVT3-200=WILMAR
OVERVOLTAGE R



TE Part # 5-1618108-9
WOVT3-240-P=WILMAR
OVERVOLTAGE

TE Part # 1618161-1
WUV-120DC-H=WILMAR
UNDERVOLTAG



TE Part # 5-1618112-3
WUV-24DC=RELAY, UNDERVOLTAGE



TE Part # 5-1618108-2
WOVT1-240=WILMAR
OVERVOLTAGE R

TE Part # 5-1618112-5
WUV-24DC-P=WILMAR
UNDERVOLTAGE



TE Part # 5-1618108-5
WOVT3-120=WILMAR
OVERVOLTAGE 1



TE Part # 5-1618108-7
WOVT3-208=WILMAR
OVERVOLTAGE 2



TE Part # 5-1618112-8
WUV-28DC=WILMAR
UNDERVOLTAGE 2



TE Part # 5-1618071-0
252DC-2X=WILMAR OVER
/UNDERVOLT



TE Part # 5-1618082-0
400X=WILMAR SINGLE PHASE 50/60



TE Part # 5-1618108-8
WOVT3-240=WILMAR
OVERVOLTAGE 3



TE Part # 5-1618082-2
401-10X=WILMAR UNDERVOLTAGE R



TE Part # 5-1618112-6
WUV-250DC=WILMAR
UNDERVOLTAGE

TE Part # 6-1618112-3
WUV-3-120P=WILMAR
UNDERVOLTAGE



TE Part # 5-1618112-0
WUV-1-525=WILMAR
UNDERVOLTAGE



TE Part # 5-1618112-2
WUV-240DC=UNDERVOLTAGE
RELAY -

TE Part # 4-1618112-1
WUV-125DC-BH=WILMAR
UNDERVOLTA



TE Part # 5-1618108-0
WOVT1-120=WILMAR
OVERVOLTAGE 1

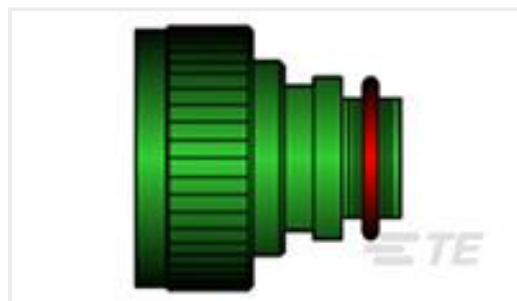


TE Part # 5-1618071-2
252X=WILMAR OVER
/UNDERVOLTAGE

Customers Also Bought



TE Part #306409-000
44AM1141-20-0/2/5/9-9



TE Part #830023-000
TXR21AB00-2416AI



TE Part #8-1617805-8
TD231-2001P=TDAR .2-2SEC M83726
/31-2001P



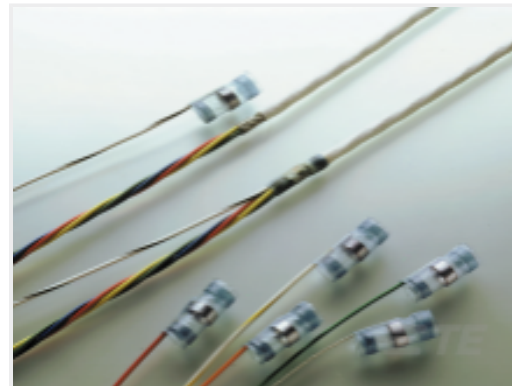
TE Part #4-1617813-6
TD228-7500P=TDFO .75 SEC M83726
/28-7500P



TE Part #743487-000
D-500-0255-022



TE Part #1050999-1
2004 7195 00



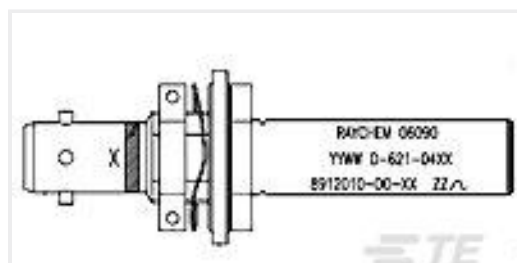
TE Part #7477570003
S02-10-R-9CS927



TE Part #455188-000
D-500-0255-021-02



TE Part #626023-000
D-711-03



TE Part #066057-000
D-621-0466

Documents

Product Drawings

[250-1X=WILMAR OVER/UNDERVOLTAG](#)

English

Datasheets & Catalog Pages

[5-1773450-5_sec11_250](#)

English