

CERTIFICATE OF COMPLIANCE

Certificate Number 20160708-E14840
Report Reference E14840-19930428
Issue Date 2016-JULY-08


Issued to: ROCKWELL AUTOMATION/ ALLEN-BRADLEY
1201 S 2nd St
Milwaukee, WI 53204-2410

This is to certify that representative samples of AUXILIARY DEVICES - COMPONENT
See Addendum pages for models

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

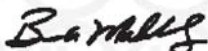
Standard(s) for Safety: UL 508 - Industrial Control Equipment
Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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Evaluated to UL 508

Electronic timing, Model 196-MT3S

Surge suppressors Diode links resistor/capacitor links, Models 199-MSMD1, 199-MSMV1, 199-MSMV2, 199-MSMV3, 199-MSMA48, 199-MSMA1, 199-MSMNA48, 199-MSMNA280, 199-MSMNA480, 199-MSMD2, 199-MSMV4, 199-MSMV5, 199-MSMV6.


Solid state thermistor relays, Models 817-A*, 817-M*, 817-U*.

Surge suppressors, Models 100-DFSC48, 100-DFSC110, 100-DFSC240, 100-DFSC550, 100-DFSV55, 100-DFSV136, 100-DFSV277, 100-DFSV460, 100-DFSV550, 100-DFSV575, 100-DFSV40, 100-FSC48, 100-FSC280, 100-FSC480, 100-FSV55, 100-FSV136, 100-FSV277, 100-FSV575, 100-FSD250.

Electronic timing elements, Models 100-ETA3, 100-ETA30, 100-ETA180, 100-ETB3, 100-ETB30, 100-ETB180, 100-ETY30, 100-ETAZJ3, 100-ETAZJ30, 100-ETAZJ180.

Surge suppressors: diode links, resistor/capacitor links, Model 100-DFSV500.

Note: * - May be letters and/or numbers designating supply voltage.



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