



# Certificate of Compliance

**Certificate:** 80165665

**Master Contract:** 152423

**Project:** 80200175

**Date Issued:** 2024-05-06

**Issued To:** Eaton Electric Ltd.  
Great Marlings  
Butterfield  
Luton, Bedfordshire, LU2 8DL  
United Kingdom

**Attention:** Mr. James Cooke

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



Issued by: *A. Young P. Eng.*  
Anthony Young P. Eng.

## PRODUCTS

CLASS 4873 02 - SECONDARY PROTECTORS USED IN TELECOMMUNICATION NETWORKS  
CLASS 4873 82 - SECONDARY PROTECTORS USED IN TELECOMMUNICATION NETWORKS -  
CERTIFIED TO U.S. STANDARDS

Component Isolated Loop Circuit Protectors, SDRTD, SD07, SD07X, SD07R, SD07R3, SD07T3, SD07X3, SD16, SD16X, SD16R, SD16R3, SD16T3, SD16X3, SD32, SD32X, SD32R, SD32R3, SD32T3, SD32X3, SD55, SD55X, SD55R, SD55R3, SD55T3, SD55X3.

Modular Range: Module inserts/ plugs SD07, SD16, SD32 & SD55 followed by Mxx, where x denotes customer options and Base Modules SDBE-BCN, SDBE-BDN, SDBE-BCG & SDBE-BDG to denote base modules with screw cage terminals and SDBE-CCN, SDBE-CDN, SDBE-CDG, SDBE-CCG to denote base modules with spring clamp terminals.



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Model	Voltage Breakdown Rating, Vdc @ 100 V/s
SDRTD	9-10 Vdc
SD07, SD07X, SD07R, SD07R3, SD07T3, SD07X3&Plug SD07Mxx* fixed with any of the Base Modules SDBE-BCN, SDBE-BDN, SDBE-BCG, SDBE-BDG SDBE-CCN, SDBE-CDN, SDBE-CDG, SDBE-CCG	9-10 Vdc
SD16, SD16X, SD16R, SD16R3, SD16T3, SD16X3&Plug SD16Mxx* fixed with any of the Base Modules SDBE-BCN, SDBE-BDN, SDBE-BCG, SDBE-BDG SDBE-CCN, SDBE-CDN, SDBE-CDG, SDBE-CCG	21-23 Vdc
SD32,SD32X, SD32R, SD32R3, SD32T3, SD32X3 &Plug SD32Mxx* fixed with any of the Base Modules SDBE-BCN, SDBE-BDN, SDBE-BCG, SDBE-BDG SDBE-CCN, SDBE-CDN, SDBE-CDG, SDBE-CCG, <b>SD32MXL-HC &amp; SD32MXX- HC</b>	45-47 Vdc
SD55, SD55X, SD55R, SD55R3, SD55T3, SD55X3 & Plug SD55Mxx* fixed with any of the Base Modules SDBE-BCN, SDBE-BDN, SDBE-BCG, SDBE-BDG SDBE-CCN, SDBE-CDN, SDBE-CDG, SDBE-CCG	65-80 Vdc

**\* - x represent customer options**

**Module insert/ Plug and Module Base are sold separately.**



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### **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No.	226-92	-	Protectors in Telecommunication Networks
UL Std No.	497B	-	Protectors for Data Communication and Fire Alarm Circuits

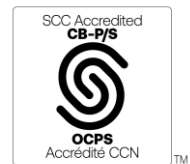
### **MARKINGS**

1. Submitter's identification (company name and/or Master Contract number and/or registered tradename);
2. Marking on the unit that indicates the manufacturing location if the equipment is manufactured at more than one factory location.
3. Model designation.
4. Date of manufacture (or traceable serial number);
5. The CSA Monogram, with the C-US or US

Notes:

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Products certified under Class C4873 02 has been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80200175	2024-05-06	Update report 80165665 to include modules <b>SD32MXL-HC &amp; SD32MXX- HC</b>
80165665	2023-10-29	Original certification on Telecom. Protectors SD series