

# **Certificate of Compliance**

Certificate: 80212343 Master Contract: 152167

**Project:** 80212343 **Date Issued:** 2024-06-04

Issued to: Littelfuse, Inc.

8755 W. Higgins Rd Suite 500

Chicago, Illinois 60631

**United States** 

Attention: Kim Haluik

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:

Doug Bramwell, C.E.T.

#### **PRODUCTS**

Class 3231 52 SWITCHES - Component - Automatic - Industrial Control
Class 3231 94 SWITCHES-Component-Automatic - Industrial Control-Certified to US Standards

#### **Arc Flash Relays**

Model(s)	Input	Output
PGR- 8800	100-240 Vac, 50/60 Hz, 20 VA or 110-250 Vdc, 8W or 14-48 Vdc, 4W; battery input rated 24 Vdc, 200 mA; current sensor input rated 0.25 VA at 5 A.	Output contacts rated 277 Vac / 30 Vdc, 5 A, B300, R300; status output relays rated 50 Vac/dc, 100 mA; trip coil rating 120/240 Vac 1800 VA, 0.75 A max continuous, 125/250 Vdc 138 VA, 0.75 A max continuous.
AF0500	100-240 Vac, 50/60 Hz, 20 VA or 110-250 Vdc, 8W or 24-48 Vdc, 4W	Error relay output contacts rated 277 Vac / 30 Vdc, 5 A, B300, R300; trip status output relays rated 50 Vac/dc, 100 mA; trip coil rating 120/240 Vac 1800 VA, 0.75 A max continuous, 125/250 Vdc 138 VA, 0.75 A max continuous.



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#### Notes:

- 1. Certified as a component for use only in other equipment where the suitability of the combination is to be determined by CSA.
- 2. Evaluated for electrical shock and fire hazards only. The ability of these products to detect an arc or to provide additional protection for equipment or operating personnel has not been investigated by CSA.
- 3. Model designations may be be followed by suffix characters "-CC".

#### **APPLICABLE REQUIREMENTS**

CSA C22.2 No. 14-18+Upd.1 (Thirteenth Edition)(R2022) - Industrial control equipment - Thirteenth Edition; Update No. 1: June 2022

UL 508 (Eighteenth Edition; Reprint with revisions through and including July 8, 2021) - UL Standard for Safety Industrial Control Equipment



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Notes:

Products certified under Class(es) C323152, C323194 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <a href="https://www.scc.ca">www.scc.ca</a>



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## 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**

Project	Date	Description
80212343	2024-06-04	Arc Flash Relays, Models PGR-8800 and AF0500. Update to include alternate, Certified
		components and update to CSA C22.2 No 14-18 and UL 508, 18TH Edition per Notices
		Industrial Control Equipment 60 and 69. Certificate and report issued under new number due
		to transfer from Master Contract 153609.