

EU Declaration of Conformity

We, Cooper Bussmann, LLC, 114 Old State Road, Ellisville, MO 63021 USA
declare under our sole responsibility that the product (family)

187XXX Circuit Breaker (MRCB)

provided they are installed, maintained and used in applications for which they are suitable, in accordance with professional practices, relevant installation standards and manufacturer's instructions, comply with the provisions of the European Commission Directives:

2014/35/EU Low Voltage Directive
2011/65/EU RoHS

based on compliance with the following standard(s):

SAE J553: 2022, May, "Circuit Breakers"

UL-94: 2024-January 7th Edition, Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances

SAE J1211: 2012-November, "Handbook for Robustness Validation of Automotive Electrical/Electronic modules"

SAE J1455: 2017-March, "Joint SAE/TMC Recommended Environmental Practices for Electronic Equipment Design (Heavy-Duty Trucks Applications)"

SAE J1428: 2013-May, "Marine Circuit Breakers"

SAE J1171: 2023-February, "External Ignition Protection of Marine Electrical Devices"

ABYC-E11: 2022, TA. 2023-January, AC/DC Electrical Systems on boats

and considering the Eaton Risk Assessment: 93-68-EEC2716R

AUTHORISED SIGNATURE:



NAME AND POSITION:

Valeiron, Luis






Director, Engineering Bussmann Division

PLACE AND DATE OF ISSUE:

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Types within the range

The declaration of conformity applies to the following types within the product family:

Part Numbering System				
Series	Rating	Mounting	Hardware	Marking
 187 - Manual Reset - Switching Style Circuit Breaker	 025 - 25 amps 030 - 30 amps 035 - 35 amps 040 - 40 amps 050 - 50 amps 060 - 60 amps 070 - 70 amps 080 - 80 amps 100 - 100 amps 110 - 110 amps 120 - 120 amps 135 - 135 amps 150 - 150 amps 200 - 200 amps	 - F - Surface mount P - Panel mount	 - 00 - No hardware 03 - Stainless nuts & lockwashers - installed on studs 04 - Stainless nuts & lockwashers - supplied bulk packed	 1 - Standard marking; Part Number, Amp Rating (Consult factory for special marking options.)