

EU Declaration of Conformity

EN

Declaration number	MM300 Enhanced-MRK-DOC-C-03112K26
Name of the manufacturer	GEPR Energy Canada Inc.
Address of the manufacturer	650 Markland Street, Markham , Ontario, L6C 0M1, Canada
Address of authorised representative	GE POWER MANAGEMENT S.L. , Avenida Pinoa 10, 48170 Zamudio, Spain

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product / model	MM300 Enhanced
Object of the declaration	Motor Protection System

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/30/EU	EMC Directive	February 26, 2014
2014/35/EU	Low voltage Directive	February 26, 2014

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

Document Name	Issue
EN 60255-26 Electromagnetic compatibility requirements for Measuring relays - Part 26	2013
EN 60255-27 Measuring relays and protection equipment -Part 27: Product Safety	2014

Signed for and on behalf of: **Place and Date:** Markham Ont , 03/11/2026
GEPR Energy Canada Inc.

Name: Roy Mao

Name: Boris Kacmar

Function: Consulting Engineer, Engineering Manager, GEPR Energy Canada Inc.

Function: Grid Solutions, Regulatory Compliance, Manager

Signature:

Signature:



Declaration number

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Additional Information

Figure 1-3: MM300 Enhanced order codes

		Base					Expanded				Enh.					
		MM300	-	*	E	*	*	*	*	A	*	*	*	*	*	E
Interface	MM300															MM300 Enhanced Motor Management System
Control panel		X														No control panel
		B														Basic control panel, no USB
		G														Graphical control panel with USB
Power supply			H													High: 80 to 250 V DC (Standard); 60 to 300 V AC
			L													Low*: 24 V DC (24 to 48 V DC Nominal)
Communications				C												Standard communication: 1xRS485 (Modbus RTU) + 1x RJ45 (Modbus TCP)**
				E												Standard + Profibus DP Slave + IEC61850 ED2
				R												Standard + 1x RJ45 (Modbus TCP/IEC61850 Ed2- PRP/HSR)** + Profibus DP Slave
Options				S												Standard: Starter control and event recorder
				1												Option 1: Standard plus undervoltage autorestart
Base unit input/output					C											Two (2) 10A form-A relays and six (6) 60 to 300V AC digital inputs
					M											Two (2) 10A form-A relays and six (6) 20 to 60V DC digital input (Dry or 24V DC wetting configurable)
Current inputs						A										3 Phase and Ground Standard CT (1A/5A) + 1 Core Balance CT
Protection & expansion input/output							X	X	X	X						No additional protection
							B									Three-phase voltage metering and three-phase underpower, undervoltage, overvoltage, phase reversal
							C	C	C	C						Two (2) 10A form-A relays and six (6) 60 to 300V AC digital Inputs
							D	D	D	D						Four (4) 10A form-C relays
							M	M	M	M						Two (2) 10A form-A relays and six (6) 20 to 60V DC digital input (Dry or 24V DC wetting configurable)
							G	G	G	G						Bank of three (3) RTDs: 100PT (maximum of 2 banks)
Cybersecurity															B	Basic
															A	Advanced

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