

## EU Declaration of Conformity

Product: Global Motor Circuit Protectors

Name and address of the manufacturer: Name and address of the authorised representative:

Rockwell Automation, Inc.Rockwell Automation B.V.1201 South 2nd StreetRivium Promenade 160

Milwaukee, WI 53204 2909 LM Capelle aan den Ijssel

USA The Netherlands

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

Object of the declaration: Allen-Bradley 140MG-J Series

(reference the attached list of catalogue numbers)

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

 2006/95/EC & 2014/35/EU
 Low Voltage Directive
 (LVD)

 2004/108/EC & 2014/30/EU
 EMC Directive
 (EMC)

References to the relevant harmonised standards used or references to the other technical specifications in relation to

which conformity is declared:

EN 60947-2:2006 + A1:2009 + Low-voltage switchgear and controlgear – Part 2: Circuit-breakers

A2:2013

Additional information:

Year of CE Marking (LVD): 2014

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Milwaukee, WI USA 19-Jan-2016

Name, function: Daniel L. Nachtigall – Technical Leader, Product Certification Engineering

Jain Ph. Nachtigall

Signature:



Catalogue number	Series 1	Description	Directive <sup>2</sup>		
Cutatogue number		Description	<b>EMC</b>	LVD	
140MG-Jxxx-x-x-x		250 A motor circuit protector assembly per Nomenclature	Yes	Yes	

- If no series number is given, then all series are covered.
   Yes = Product is certified to this directive.
- 2) Yes = Product is certified to this directive. N/R = This directive is not required for this product.

## **NOMENCLATURE**

140MG	-	J	8	P	3	-	D15	-	SD	-	AA
I		II	III	IV	V		VI		VII		VIII

I	Product Type			
	140MG – Global motor circuit protector			
II	Frame/Current Rating			
	J – J frame/250 A			
III	Interrupting Rating/Breaking Capacity (Based on Ic at 480V)			
	8 – High break			
IV	Protection Type			
	P – Adjustable magnetic only			
V	Number of Poles			
	3-3 poles			
	4 – 4 poles			
VI	Current Rating (* Denotes a two digit number)			
	D* – Current ratings of 150250 A			
VII	Factory-Installed Internal Options			
	Blank – No installed option			
	SJ – Shunt trip; 2430V AC/DC			
	SK – Shunt trip; 4860V AC/DC			
	SD – Shunt trip; 110127V AC, 110125V DC			
	SA – Shunt trip; 220240V AC, 220250V DC			
	SB – Shunt trip; 380440V AC			
	SC – Shunt trip; 480525V AC			
	UJ – Undervoltage release; 2430V AC/DC			
	UR – Undervoltage release; 48V AC/DC			
	UD – Undervoltage release; 110127V AC, 110125V DC			
	UA – Undervoltage release; 220240V AC, 220250V DC			
	UB – Undervoltage release; 380440V AC			
	UC – Undervoltage release; 480525V AC			
VIII	Factory-Installed Internal Options			
	Blank – No installed option			
	KA – 1 auxiliary contact; 250V			
	TA – 1 alarm contact; 250V			
	AA – 1 auxiliary contact; 1 alarm contact, 250V			
	BA – 2 auxiliary contacts; 1 alarm contact, 250V			
	DA – 1 trip unit alarm contact; 250V			
	FB – 2 auxiliary contacts; 400V			
	AB – 1 auxiliary contact, 1 alarm contact; 400V			
	AJ – 1 auxiliary contact, 1 alarm contact; 24V			
	DJ – 1 trip unit alarm contact; 24V			

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