## EU Declaration of Conformity

| Product: | Global Moulded Case Circuit Breakers |
| :---: | :---: |
| Name and address of the manufacturer: <br> Rockwell Automation, Inc. <br> 1201 South $2^{\text {nd }}$ Street <br> Milwaukee, WI 53204 <br> USA | Name and address of the authorised representative: <br> Rockwell Automation B.V. <br> Rivium Promenade 160 <br> 2909 LM Capelle aan den Ijssel <br> The Netherlands |
| This declaration of conformity is issued under the sole responsibility of the manufacturer. |  |
| Object of the declaration: | Allen-Bradley 140G-M Series (reference the attached list of catalogue numbers) |
| The object of the declaration described 2006/95/EC \& 2014/35/EU <br> 2004/108/EC \& 2014/30/EU | above is in conformity with the relevant Union harmonisation legislation: |
| References to the relevant harmonised s which conformity is declared: <br> EN 60947-2:2006 + A1:2009 + A2:2013 | tandards used or references to the other technical specifications in relation to <br> Low-voltage switchgear and controlgear - Part 2: Circuit-breakers |
| Additional information: <br> Year of CE Marking (LVD): | 2014 |
| Signed for and on behalf of the above nar <br> Place and date of issue: <br> Name, function: <br> Signature: | named manufacturer: <br> Milwaukee, WI USA 19-Jan-2016 <br> Daniel L. Nachtigall - Technical Leader, Product Certification Engineering |


| Catalogue number | Series $^{1}$ | Description | Directive $^{2}$ |  |
| :--- | :--- | :--- | :---: | :---: |
|  |  |  | EMC | LVD |
| 140G-MxXx |  | 800 A circuit breaker frame per Nomenclature | N/R | Yes |
| 140G-MTxx-x |  | 800 A circuit breaker trip unit per Nomenclature | Yes | Yes |
| 140G-Mxxx-x-x-x |  | 800 A circuit breaker assembly per Nomenclature | Yes | Yes |

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

## NOMENCLATURE

Circuit Breaker Frame:

| 140 G | - | M | 6 | X | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I |  | II | III | IV | V |


| I | Product Type 140G - Global moulded case circuit breaker |
| :---: | :---: |
| II | Frame/Current Rating M - M frame/800 A |
| III | Interrupting Rating/Breaking Capacity (Based on $\mathrm{I}_{\mathrm{C}}$ at 480 V ) $3-35 \mathrm{kA}$ <br> 6-65 kA <br> $0-100 \mathrm{kA}$ |
| IV | Protection Type <br> X - None, frame only |
| V | Number of Poles 3-3 poles <br> 4-4 poles |

Circuit Breaker Trip Unit:

| 140 G | - | M | T | I | 4 | - | D60 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I |  | II | III | IV | V |  | VI |


| I | Product Type <br> $140 \mathrm{G}-$ Global moulded case circuit breaker |
| :---: | :--- |
| II | Frame/Current Rating <br> M - M frame/800 A |
| III | Interrupting Rating/Breaking Capacity (Based on I I at 480V) <br> T - None, trip unit only |
| IV | Protection Type <br> F - Adjustable thermal/adjustable magnetic <br> H - Electronic LSI <br> I - Electronic LSIG <br> K - Electronic LSIG-MM (maintenance mode) |
| V | Number of Poles <br> $3-3$ poles <br> 4-4 poles |
| VI | Current Rating (* Denotes a two digit number) <br> D* - Current ratings of 600...800 A |

## NOMENCLATURE

## Complete Circuit Breaker Assemblies:

| 140 G | - | M | 6 | I | 4 | - | D60 | - | SB | - | AA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I |  | II | III | IV | V |  | VI |  | VII |  | VIII |


| I | Product Type <br> 140G - Global moulded case circuit breaker |
| :---: | :---: |
| II | Frame/Current Rating M - M frame/800 A |
| III | Interrupting Rating/Breaking Capacity (Based on $\mathrm{I}_{\mathrm{c}}$ at 480 V ) $\begin{aligned} & 3-35 \mathrm{kA} \\ & 6-65 \mathrm{kA} \\ & 0-100 \mathrm{kA} \end{aligned}$ |
| IV | Protection Type <br> F - Adjustable thermal/adjustable magnetic <br> H - Electronic LSI <br> I - Electronic LSIG <br> K - Electronic LSIG-MM (maintenance mode) |
| V | Number of Poles 3-3 poles <br> 4-4 poles |
| VI | Current Rating (* Denotes a two digit number) D* - Current ratings of 600... 800 A |
| VII | Factory-Installed Internal Options <br> Blank - No installed option <br> SJ - Shunt trip; 24...30V AC/DC <br> SK - Shunt trip; 48...60V AC/DC <br> SD - Shunt trip; 110...127V AC, 110...125V DC <br> SA - Shunt trip; 220...240V AC, 220...250V DC <br> SB - Shunt trip; 380...440V AC <br> SC - Shunt trip; 480...525V AC <br> UJ - Undervoltage release; 24...30V AC/DC <br> UR - Undervoltage release; 48V AC/DC <br> UD - Undervoltage release; 110...127V AC, 110...125V DC <br> UA - Undervoltage release; 220...240V AC, 220...250V DC <br> UB - Undervoltage release; 380...440V AC <br> UC - Undervoltage release; 480...525V AC |
| VIII | Factory-Installed Internal Options <br> Blank - No installed option <br> AA - 1 auxiliary contact; 1 alarm contact, 250 V <br> CA - 3 auxiliary contacts; 1 alarm contact, 250 V <br> FB - 2 auxiliary contacts; 400V <br> AB -1 auxiliary contact, 1 alarm contact; 400 V <br> CJ - 3 auxiliary contacts, 1 alarm contact; 24 V |

