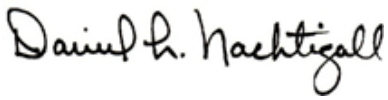
EU Declaration of Conformity

Product:	***AC Semiconductor Contactors***	
Name and address of the manufacturer: ***Rockwell Automation Inc.*** ***1201 South 2nd Street*** ***Milwaukee, WI 53204*** ***U.S.A.***	*Name and address of the authorised representative:* ***Rockwell Automation NV*** ***Pegasus Park*** ***De Kleetlaan 12A*** ***1831 Diegem*** ***Belgium***	
This declaration of conformity is issued under the sole responsibility of the manufacturer.		
Object of the declaration:	***Allen-Bradley 156-B Series*** *(reference the attached list of catalogue numbers)*	
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:		
2014/35/EU	*Low Voltage Directive*	*(LVD)*
2014/30/EU	*EMC Directive*	*(EMC)*
2011/65/EU	*RoHS Directive*	*(RoHS)*
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:		
EN 60947-4-3:2014	*Low-voltage switchgear and controlgear – Part 4-3: Contactors and motor-starters – A.C. semiconductor controllers and contactors for non-motor loads*	
EN 63000:2018	*Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances*	
Signed for and on behalf of the above named manufacturer:		
Place and date of issue:	*Milwaukee, WI USA*	*27-Jul-2021*
Name, function:	*Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering*	
Signature:		

Catalogue number	*Series* [1]	*Description*
156-Bxxx1		*AC semiconductor contactor, single phase, per Nomenclature*
156-Bxxx2		*AC semiconductor contactor, dual phase, per Nomenclature*
156-Bxxx3		*AC semiconductor contactor, three phase, per Nomenclature*
156-BxxBx		*AC semiconductor contactor, single phase w/current monitoring per Nomenclature*
156-Bxxx1		*AC semiconductor contactor, single phase, multi-function analogue per Nomenclature*

1) *Products of the series level indicated, as well as succeeding series levels, are certified. If no series letter or number is given, then all series are certified.*

NOMENCLATURE:

AC Semiconductor Contactor, Single Phase

156	**-**	**B20**	**A**	**A**	**1**
1		2	3	4	5

1	Designates Product Type 150 – AC semiconductor contactor
2	Designates Current Rating B20 – 20 Amperes B30 – 30 Amperes B45 – 45 Amperes B50 – 50 Amperes B70 – 70 Amperes B75 – 75 Amperes B90 – 90 Amperes
3	Designates Operational Voltage Rating A – 24...230V AC C – 42...600V AC
4	Designates Control Voltage Rating A – 24...275V AC/DC; 24…48V DC B – 5...24V DC
5	Designates Number of Phases 1 – Single phase

AC Semiconductor Contactor, Dual Phase

156	**-**	**B32**	**C**	**A**	**2**
1		2	3	4	5

1	Designates Product Type 150 – AC semiconductor contactor
2	Designates Current Rating B25 – 25 Amperes B32 – 32 Amperes
3	Designates Operational Voltage Rating A – 24...230V AC C – 42...600V AC
4	Designates Control Voltage Rating A - 24...275V AC/DC; 24…190V DC B - 5...24V DC
5	Designates Number of Phases 2 – Dual phase

AC Semiconductor Contactor, Three Phase

156	-	B20	C	B	3
1		2	3	4	5

1	Designates Product Type 150 – AC semiconductor contactor
2	Designates Current Rating B20 – 20 Amperes B25 – 25 Amperes B32 – 32 Amperes
3	Designates Operational Voltage Rating A – 24...230V AC C – 42...600V AC
4	Designates Control Voltage Rating A - 24...275V AC/DC; 24…190V DC B - 5...24V DC
5	Designates Number of Phases 3 – Three phase

AC Semiconductor Contactor, Single Phase w/Current Monitoring

156	-	B50	A	B	N
1		2	3	4	5

1	Designates Product Type 150 – AC semiconductor contactor
2	Designates Current Rating B30 – 30 Amperes B50 – 50 Amperes
3	Designates Operational Voltage Rating A – 24...265V AC C – 42...660V AC
4	Designates Control Voltage Rating B – 4...32V DC
5	Designates Current Monitoring Alarm Type N – NPN, N.O. P – PNP, N.O.

AC Semiconductor Contactor, Single Phase, Multi-Function Analogue

156	-	B30	C	V	1
1		2	3	4	5

1	Designates Product Type 150 – AC semiconductor contactor
2	Designates Current Rating B30 – 30 Amperes B50 – 50 Amperes
3	Designates Operational Voltage Rating A – 90...265V AC B – 200...550V AC C – 410...660V AC
4	Designates Control Input Type C – 4...20mA V – 0...10V DC
5	Designates Number of Phases 1 – Single Phase