Australian Declaration of Conformity

The undersigned, representing the Manufacturer:	*and the Authorised Supplier within Australia:*
Rockwell Automation Inc.	***Rockwell Automation Australia Ltd.***
1201 South 2nd Street	***841 Mountain Highway***
Milwaukee, WI 53204	***Bayswater, Vic. 3153***
U.S.A.	***Australia***
Supplier Number (ERAC): E519	***Australian Business Number (ABN): 80005549477***

Herewith declare that the Products:	***ArmorStart DOL Distributed Motor Controllers***
Product identification:	***Allen-Bradley 280 and 281 Series***
	(reference the attached list of catalogue numbers)

are in conformity with the following when installed in accordance with the installation instructions contained in the product documentation:

Radiocommunications Act:1992 (including Amendments up to 2018)

Radiocommunications (Electromagnetic Compatibility) Standard 2017

Radiocommunications Labelling (Electromagnetic Compatibility) Notice 2017

and that the standards and/or technical specifications referenced below have been applied:

EN 60947-1:2007+A1:2011+A2:2014	*Low-voltage switchgear and controlgear – Part 1: General rules*
EN 60947-4-1:2001 + A1:2012	*Low-voltage switchgear and controlgear - Part 4-1 – Contactors and motor-starters – Electromechanical contactors and motor-starters*

Compliance Folder is maintained at:	Rockwell Automation Australia Ltd. 841 Mountain Highway Bayswater, Vic. 3153 Australia
Document No.:	*AUS-0596-EN*

Signed for and on behalf of the above named Manufacturer:

Place and date of issue:	*Mequon, WI. USA October 8, 2019*
Name, function:	*Tron Melzl, Manager – Product Compliance Engineering*
Signature:	Tron Melzl

Catalogue number	*Series* [1]	*Description*	*Directive* [2]	
			EMC	*LVD*
280x-xxxx-xx(x)-xx-*		*Non-reversing full-voltage starters per Nomenclature*	*Yes*	*Yes*
281x-xxxx-xx(x)-xx-*		*Reversing full-voltage starters per Nomenclature*	*Yes*	*Yes*
280x-xN-x-x-*		*Base module per Nomenclature*	*Yes*	*Yes*
280x-xxx-Nx-x-*		*Non-reversing full-voltage control module per Nomenclature*	*Yes*	*Yes*
281x-xxx-Nx-x-*		*Reversing full-voltage starter control module per Nomenclature*	*Yes*	*Yes*

1)If no series number is given, then all series are covered

2)No = Product is not certified to this directive.

Yes = Product is certified to this directive.

N/R = This directive is not required for this product

MODEL NOMENCLATURE: Complete DOL Controller Assemblies:

280	D	-	F	12	B	-	25	B	-	CR	-	3FR	SM
1	2		3	4	5		6	7		8		9	10

1	Designates Product Type 280 – ArmorStart non-reversing starter 281 – ArmorStart reversing starter
2	Designates Communication Protocol Type A – ArmorPoint D – DeviceNet E – EtherNet/IP G – DeviceNet with 6-input module
3	Designates Enclosure Type F – Cast aluminium (Type 4, IP 67) S – Cast aluminium (Type 4X, IP 67)
4	Designated Magnetic Controller Type 12 – 100-C12 contactor 23 – 100-C23 contactor
5	Designates Control Voltage B – 240 V ac D – 120 V ac Z – 24 V dc S- safety Version
6	Designates Manual Motor Controller Size 10 – 140M-D8N-C10 25 – 140M-D8N-C25
7	Designates Overload Current Range A – 0.24 to 1.2 A B – 0.5 to 2.5 A C – 1.1 to 5.5 A D – 3.2 to 16.0 A
8	Designates Line/Load Connection Type CR – Conduit (line)/round connector (load) with variable cable options CRW – Conduit (line)/round connector (load) with No Cables GR – Gland plate w/connector and conduit (line), round connector (load) variable cable options GRW – Gland plate w/connector and conduit (line), round connector (load) with No Cables RR – Receptacle for ArmorConnect (Round media line/load) with variable cable options RRW – Receptacle for ArmorConnect (Round media line/load) with No Cables RRG – Round media safety connector
9	Option 1 3 – Hand-Off-Auto selector 3FR – Hand-Off-Auto selector with Forward/Reverse CBG – Control brake option
10	Option 2 SM – Safety Monitor (mechanically-linked/mirror contact monitoring option) P1 – Special programming option

1) Option 1(nomenclature 9) and 2 (nomenclature 10) can be any combination, multiple, or lack there of

MODEL NOMENCLATURE (cont): DOL Control Module Assemblies:

280	D	-	F	12	D	-	N	B	-	R	-	3FR	SM
1	2		3	4	5		6	7		8		9	10

1	Designates Product Type 280 – ArmorStart non-reversing starter 281 – ArmorStart reversing starter
2	Designates Communication Protocol Type A – ArmorPoint D – DeviceNet E – EtherNet/IP G – DeviceNet with 6-input module
3	Designates Enclosure Type F – Cast aluminium (Type 4, IP 67) S – Cast aluminium (Type 4X, IP 67)
4	Designated Magnetic Controller Type 12 – 100-C12 contactor 23 – 100-C23 contactor
5	Designates Control Voltage B – 240 V ac D – 120 V ac Z – 24 V dc
6	Designates Control Module Type N – Control module only (no base module)
7	Designates Overload Current Range A – 0.24 to 1.2 A B – 0.5 to 2.5 A C – 1.1 to 5.5 A D – 3.2 to 16.0 A
8	Designates Load Connection Type R – Receptacle for ArmorConnect (round media) RG – M35 receptacle for ArmorConnect (round media, 10 AWG)
9	Option 1 3 – Hand-Off-Auto selector 3FR – Hand-Off-Auto selector with Forward/Reverse CBG – Control brake option
10	Option 2 SM – Safety Monitor (mechanically-linked/mirror contact monitoring option) P1 – Special programming option

MODEL NOMENCLATURE (cont): Base Module Assemblies:

280	D	-	F	N	-	10	-	C	-	SM
1	2		3	4		5		6		7

1	Designates Product Type 280 – ArmorStart non-reversing starter 281 – ArmorStart reversing starter
2	Designates Communication Protocol Type A – ArmorPoint E – EtherNet/IP D – DeviceNet G – DeviceNet with 6-input module
3	Designates Enclosure Type F – Cast aluminium (Type 4, IP 67) S – Cast aluminium (Type 4X, IP 67)
4	Designates Base Module Type N – Base module only (no control module)
5	Designates Manual Motor Controller Size 10 – 140M-D8N-C10 25 – 140M-D8N-C25
6	Designates Line Connection Type C – Conduit R – Receptacle for ArmorConnect (round media) RG – Receptacle for ArmorConnect (Round media line/load) with 10 AWG conductors
7	Designates Options SM – Safety Monitor (mechanically-linked/mirror contact monitoring option) TB – Spring clamp terminal block