Australian Declaration of Conformity

The undersigned, representing the Manufacturer: ***Rockwell Automation Inc.*** ***1201 South 2nd Street*** ***Milwaukee, WI 53204*** ***U.S.A.***	*and the Authorised Supplier within Australia:* ***Rockwell Automation Australia Ltd.*** ***L1/248 Burwood Road*** ***Hawthorn, Vic. 3122*** ***Australia***
Supplier Number (ERAC): E519	***Australian Business Number (ABN): 80005549477***

Herewith declare that the Products:	***Optical Incremental Encoders***
Product identification:	***Allen-Bradley 844DS 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

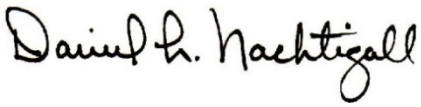
Radiocommunications Labeling (Electromagnetic Compatibility) Notice 2017

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

EN 61000-6-4:2007 + A1:2011	*Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments*

Compliance Folder is maintained at:	*Rockwell Automation Australia Ltd.* *L1/248 Burwood Road* *Hawthorn, Vic. 3122* *Australia*
Document No.:	*AUS-0732-EN*

Signed for and on behalf of the above named Manufacturer:

Place and date of issue:	*Milwaukee, WI USA*	*26-Jul-2023*
Name, function:	*Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering*	
Signature:		

Catalogue number	*Series* [1]	*Description*
844DS-B*O***		*Through-shaft Optical Incremental Encoders 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:

844DS	-	B	M	O	C	T	CR
			1		2	3	4

1	Designates Bore Size [mm (in.)] M – 30 (1.18) N – 42 (1.65)
2	Designates Connection Type 1 – 1.5 m (4.92 ft) cable C – MS 10-pin D – M12 8-pin J – M23 12-pin
3	Designates Output Type H – TL T – TTL
4	Designates Resolution DB – 120 CR – 2500 FS – 8192 CK – 360 DS – 4096 CV – 10000 FW – 1024 DR – 5000 LS – 16384 CS – 2048