

EU Declaration of Conformity

Product:	IEC 16 mm Push Buttons	
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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 B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands
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This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:	Allen Bradley 800B Series (reference the attached list of catalogue numbers)	
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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)
2006/42/EC	Machinery Directive	(MD)

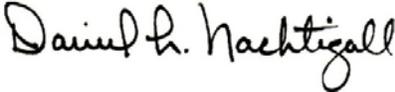
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN 60947-5-1:2004 + A1:2009	Low voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices	
EN 60947-5-5:1997 + A1:2005 + A11:2013	Low voltage switchgear and controlgear – Part 5-5: Control circuit devices and switching elements – Electrical emergency stop devices with mechanical latching function	
EN ISO 13850:2008	Safety of machinery – Emergency stop – Principles for design	

Additional information:

Year of CE Marking (LVD):	2010	
Person authorised to compile the technical file (MD):	Authorised representative (see details above).	
Product Safety Function (MD):	800B-MT and 800B-LMT emergency stop buttons are intended to remove power from equipment by a single action in the event of an emergency.	

Signed for and on behalf of the above named manufacturer:

Place and date of issue:	Milwaukee, WI USA	22-Dec-2015
Name, function:	Daniel L. Nachtigall, Technical Leader – Product Certification Engineering	
Signature:		

Catalogue ¹ number	Series ²	Description	Directive ³	
			LVD	MD
800B-Pxxx		Contact block/power module per Nomenclature	Yes	Yes
800B-Exx		Extended push button operator per Nomenclature	Yes	N/R
800B-Fxx		Flush push button operator per Nomenclature	Yes	N/R
800B-Sxxx		Selector switch operator per Nomenclature	Yes	N/R
800B-Kxxxx		Key selector switch operator per Nomenclature	Yes	N/R
800B-MT		Non-illuminated emergency stop (mushroom) operator, twist-to-release	Yes	Yes
800B-LMT		Illuminated emergency stop (mushroom) operator, twist-to-release	Yes	Yes
Field or Factory Installed Accessories				
800B-AL*		Push button/pilot light lens	N/R	N/R
800B-N3*		Incandescent/LED lamp, 6...28 Vac/dc	N/R	N/R
800B-N5*		LED lamp, 120 Vac	N/R	N/R
800B-ALW1		Anti-rotation washer	N/R	N/R
800B-APCB		PCB pin socket	N/R	N/R
800B-ARP		Mounting ring	N/R	N/R
800B-ATK		Stab connector	N/R	N/R
800B-15Y****		Legend plate	N/R	N/R
800B-N2		Hole plug	N/R	N/R
800B-ABZ*		Bezels	N/R	N/R

- 1) * Denotes options that do not impact this DoC
- 2) If no series number is given, then all series are covered
- 3) Yes = Product is certified to this directive.
N/R = This directive is not required for this product

NOMENCLATURE:

Contact Blocks:

800B	-	P	S	1	1
1		2	3	4	5

1	Designates Model Type 800B – 16mm push buttons
2	Designates Mounting Means P – Plastic latch mount
3	Designates Product Type L – Lamp connection (for push button operators only) S – Snap-action contact block with lamp connection T – Slow-make/slow break contact block with lamp connection
4	Designates Number of N.O. Contacts 0 or Blank – 0 N.O. contacts 1 – 1 N.O. contact 2 – 2 N.O. contacts
5	Designates Number of N.C. Contacts 0 or Blank – 0 N.C. contacts 1 – 1 N.C. contact 2 – 2 N.C. contacts

NOMENCLATURE (cont):

Push Button Operators:

800B	-	E	P	B
1		2	3	4

1	Designates Model Type 800B – 16mm push buttons
2	Designates Push Button Style E – Extended F – Flush
3	Designates Push Button Type A – Alternate action (maintained) P – Push button (momentary) / pilot light
4	Designates Bezel Type A – Round bezel B – Square bezel C – Rectangular bezel D – Large square bezel

Selector Switch Operators:

800B	-	S	B	3	A	
1		2	3	4	5	6

1	Designates Model Type 800B – 16mm push buttons
2	Designates Selector Switch Style K – Key operated S – Knob operated
3	Designates Selector Switch Type M – Maintained R – Spring return from right B – Spring return from both left and right
4	Designates Number of Positions 2 – 2 positions 3 – 3 positions
5	Designates Bezel Type A – Round bezel
6	Designates Key Code (Optional, for key operated selector switches only) A combination of numbers, letters or numbers and letters may be used to denote key codes