

EU-Declaration of conformity

en/de

EU-Konformitätserklärung

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Declaration of conformity / Konformitätserklärung

We, Pepperl+Fuchs GmbH declare under our sole responsibility that the **products** listed below are in conformity with the listed **European Directives** and **standards**.

Die Pepperl+Fuchs GmbH erklärt hiermit in alleiniger Verantwortung, dass die unten gelisteten **Produkte** den genannten **Europäischen Richtlinien** und **Normen** entsprechen.

Productfamily / Produktfamilie

Productfamily / Produktfamilie	Item number	Description / Beschreibung
Prod.Fam. N*-6,5/8G*-*	304615-xxxx	Inductive sensor

The „X“ marked letters of the type code are placeholders and replaced by the code described in ANNEX TYPE CODE.

Die mit „X“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch den Schlüssel ersetzt werden der in ANNEX TYPE CODE beschrieben ist.

Directives and Standards / Richtlinien und Normen

EU-Directive EU-Richtlinie	Standards Normen
EMC 2014/30/EU (L96/79-106)	EN 60947-5-2/A1:2012-11 EN 60947-5-2:2007-12
RoHS 2011/65/EU (L174/88-110)	EN 50581:2012-09

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2018-10-09

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■ ANNEX TYPE CODE

The „X“ marked letters of the type code are placeholders and replaced by the following code:

Die mit „X“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

Nxxx-xxxxxx-xx-xxx-xxx-xx-x																	
N	x	x	x	-	xx	xx	xx	-	xx	-	xxx	-	xxx	-	xx	-	Y
In- ductive sensor	B – Basic	Installation conditions	Nomi- nal sens- ing range in mm		Sensor diameter	Housing	Housing length, front face to end of thread in mm		Output stage		Cable length in m, if deviating to standard 2m, e.g.		Cable mate- rial, if deviat- ing to stand- ard PVC, e.g.		Connector		Customer specific
	E – Higher sensing range	B - flush		6,5 - 6,5mm	GM - threaded metal sleeve	E0 - 3-Wire DC NPN NO								V3 - M8 Connector			
	X – Special	N - non- flush		8 - 8,0mm	M – metal sleeve without thread	E1 - 3-Wire DC NPN NC		0,2M - 0,2m	PUR - PUR cable	V1 - M12 Connector							
		E2 - 3-Wire DC PNP NO		0,5M - 0,5m													
		E3 - 3-Wire DC PNP NC		5M - 5m													
				A0 - 4-Wire DC NPN complimen- tary NO/NC	10M - 10m												
					A2 - 4-Wire DC PNP complimen- tary NO/NC												
											Omitted if not applica- ble		Omitted if not applicable		Omitted if not applicable		Omitted if not applicable



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