

UK-Declaration of conformity

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Declaration of conformity

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **UK Regulations** as indicated below and amended by **UK SI 2019 No. 696**, and **standards**.

Productfamily

Productfamily	Item number	Description
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.

Regulations and Standards

UK Regulation	Standards
UK SI 2012 No. 3032 (RoHS)	EN IEC 63000:2018-12
UK SI 2016 No. 1091 (EMC)	EN IEC 60947-5-2:2020-03

Affixed UKCA Marking



Signatures

Mannheim, 2022-05-24

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 Manager Innovation Unit
 Electromagnetic Sensors

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 Product Manager
 Electromagnetic Sensors

■ ANNEX TYPE CODE

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

Nxxx-xxxxxx-xx-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 dia- meter	Housing	Housing length, front face to end of thread in mm		Output stage		Cable length in m, if devi- ating to standard 2m, e.g.		Cable mate- rial, if devi- ating to stand- ard PVC, e.g.		Connector		Customer specific
	E – Higher sensing range	B - flush			6,5 - 6,5mm	GM - threaed 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		
						GS - threaed V2A sleeve			E2 - 3-Wire DC PNP NO		0,5M - 0,5m						
						GH - threaed V4A sleeve			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 applica- ble		Omitted if not applicable



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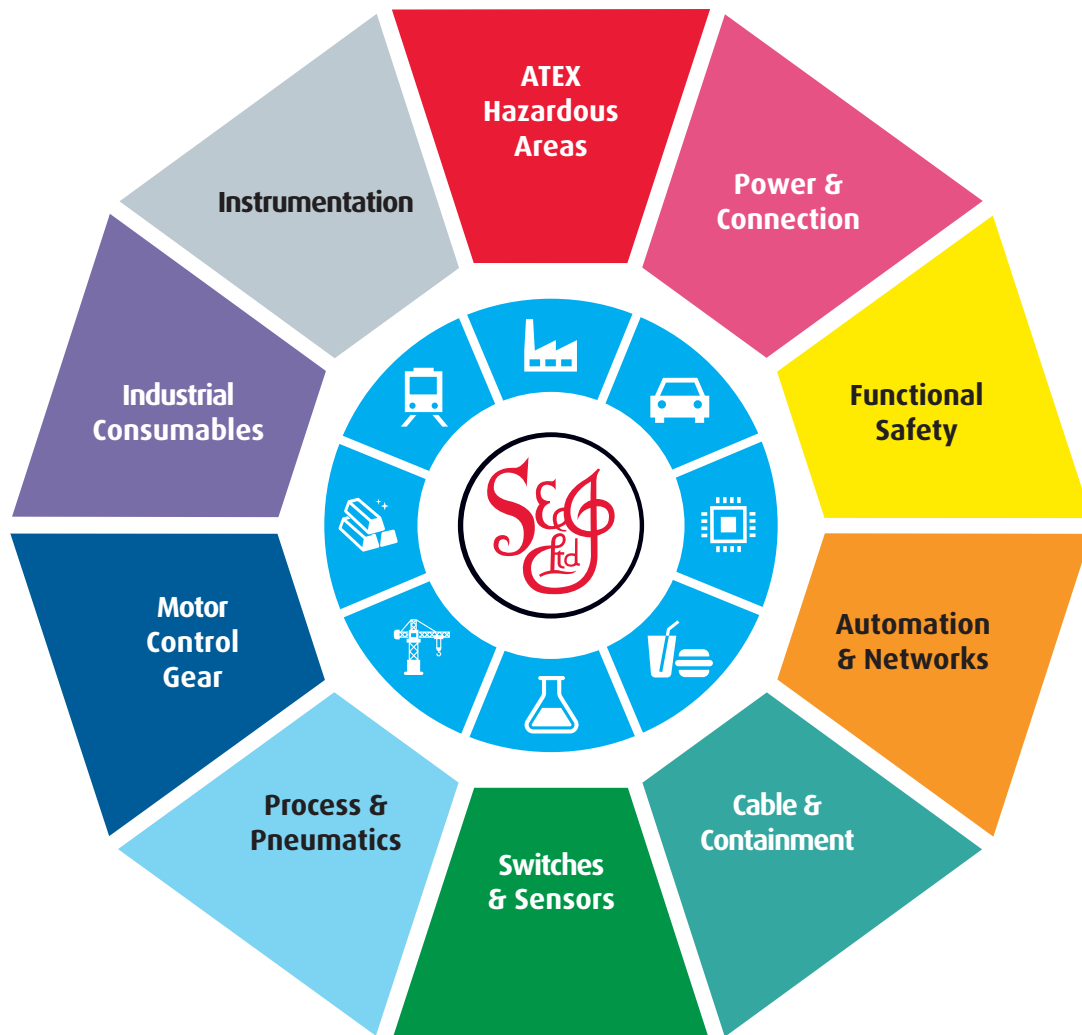
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