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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**.

Product Family

Product Family	Description
PXVxxxxy-F200x-xxx-xxx-xxxx	Optical Reading Head

The „x,y“ marked letters of the type code are placeholders and can be 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 55011/A11:2020-03 EN 55011/A1:2017-04 EN 55011:2016-04 EN 61000-6-2/AC:2005-09 EN 61000-6-2:2005-08 EN 61000-6-4/A1:2011-02 EN 61000-6-4:2007-01

Affixed UKCA Marking



Signatures

Mannheim, 2023-07-05

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■ ANNEX TYPE CODE

The „x,y“ marked letters of the type code are placeholders and can be replaced by the following code:

PXVxxxyy-F200x-xxx-xxx-xxxx									
xxx Working Distance		yy Light Type / Characteristic		F200x Housing Variant	xxx Interface		xxx Connection		xxxx Customer Specific Mark
50	mm	/	Red	F200	R4	Serial RS485	V15	M12 5pin	/
80	mm	A	colored code tape	Mounting / Connection 90°	B6	Profibus	V15B	M12 B- coded	Standard
90	mm	B	Barcode		B16	CANopen			
100	mm	I	Infrared	F200A	B17	Profinet	V19	M12 8pin	xxxx
130	mm	Q	Quality value	Mounting / Connection	B17A	Profinet V2	V1D	M12 D coded	Customized
150	mm	S	Scan rate fast	180°	B25	Ethernet IP			
		V	Velocity high		SSI	Synchronous Serial Inter- face			
					B33	Serial RS485 and Synchron- ous Serial In- terface			