

Pepperl+Fuchs SE
Lilienthalstraße 200
68307 Mannheim
Germany
Phone +49 621 776-0
Fax +49 621 776-1000

No. / Nr.: DOC-0017M
Date / Datum: 2025-09-10

Copyright Pepperl+Fuchs
www.pepperl-fuchs.com

 **PEPPERL+FUCHS**

Declaration of Conformity / Konformitätserklärung

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

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

Product familiy / Produktfamilie

Product family/ Produktfamilie	Description / Beschreibung
PCVxxxxyy-F2xxx-xxx-xxx-xxxx	Optical read head

The „x,y“ marked letters of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Directives and Standards / Richtlinien und Normen

EU Directive EU-Richtlinie	Standards Normen
EMC 2014/30/EU (L96/79-106)	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
RoHS 2011/65/EU (L174/88-110)	EN IEC 63000:2018-12

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2025-09-10


i.V. Hilmar Hofmann
Manager Business Unit Industrial Vision Components


i.V. Salina Popp
Global Product Manager Industrial Vision Components

■ ANNEX TYPE CODE

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

PCVxxxyyy-F2xxx-xxx-xxxx-xxxx										
xxx Working distance	yyy Light type / Characteristic		F2xxx Housing variant		xxx Interface		xxxx Connection		xxxx Customer specific mark	
30 mm	/	Red	F200	Mounting/ connection 90°	R4	Serial RS485	V15	M12 5pin	/	Standard
50 mm	A	Coloured code tape	F200A	Mounting/ connection 180°	SSI	Synchronous Serial Interface	V15B	M12 B-coded	xxxx	Customized
80 mm	I	Infrared	F213	Flat + mounting/ connection 90°	B6	Profibus	V19	M12 8pin		
100 mm	Q	Quality value			B16	CANopen	V1D	M12 D coded		
	R	Reduced			B17	Profinet	xxxM	Cable outlet in meter		
	S	Fast scan rate			B21	EtherCAT				
					B25	Ethernet IP				